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THE INDEX

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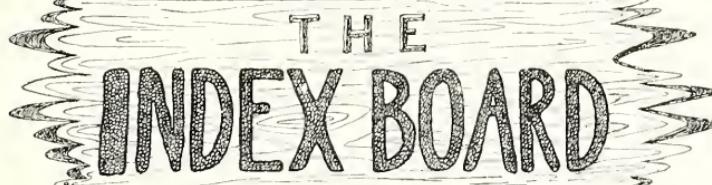
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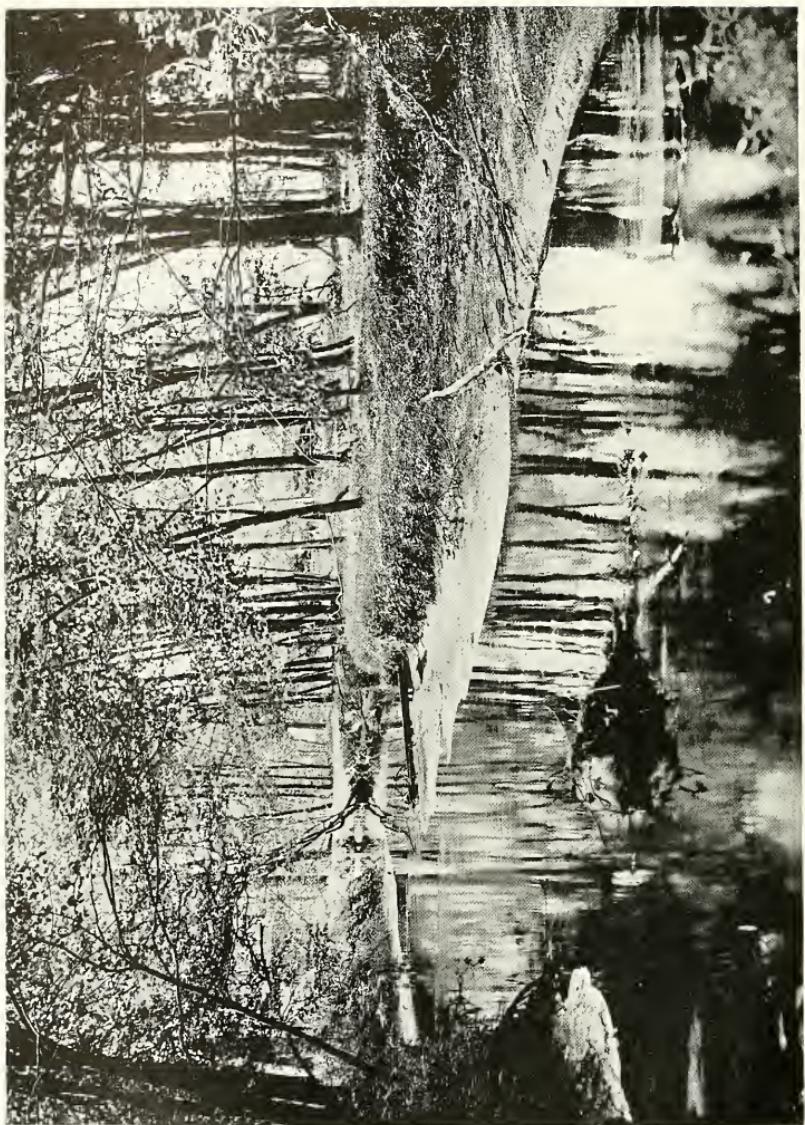
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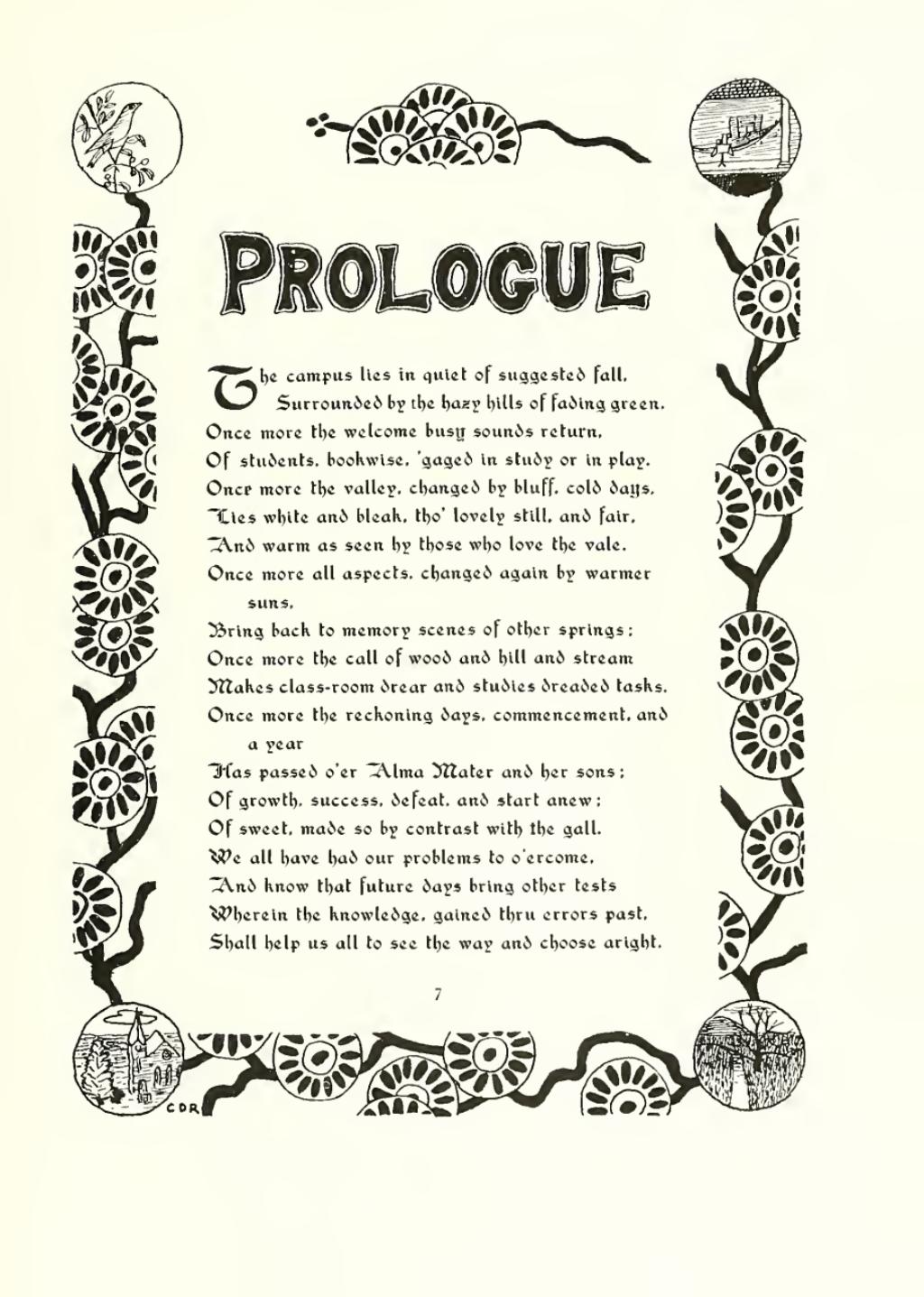
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PROLOGUE

The campus lies in quiet of suggested fall.
Surrounded by the hazy hills of fading green.
Once more the welcome busy sounds return,
Of students, bookwise, 'gaged in study or in play.
Once more the valley, changed by bluff, cold days,
Lies white and bleak, tho' lovely still, and fair.
And warm as seen by those who love the vale.
Once more all aspects, changed again by warmer
suns.

Bring back to memory scenes of other springs:
Once more the call of wood and hill and stream
Makes class-room drear and studies dreaded tasks.
Once more the reckoning days, commencement, and
a year

Has passed o'er Alma Mater and her sons:
Of growth, success, defeat, and start anew:
Of sweet, made so by contrast with the gall.
We all have had our problems to o'ercome,
And know that future days bring other tests
Wherein the knowledge, gained thru errors past,
Shall help us all to see the way and choose aright.

To

Charles Robert Duncan

In grateful recognition of his
quiet loyalty to M. A. C., and
his friendly, efficient guidance,
found always at the service of
her sons, we affectionately dedi-
cate this book



Robert Duncan

Charles Robert Duncan

CHARLES ROBERT DUNCAN was born at Newark, N. J., in 1884, and received his early education in private schools of that city. He early showed an aptitude for mathematics and won a prize for the highest standing in the subject. He then entered the high school of that city and was graduated in 1902. Entering Rutgers College in the fall of the same year, he took up the study of Civil Engineering and received his B. S. degree in 1906. While in college he was a member of the Glee Club and its president during his senior year. He was also a member of the Chess Club at the college and played on his class baseball team.

In June 1906, immediately after graduation, he entered the employ of the Pennsylvania Railroad in the engineering department, and was assigned to duties on construction of the New York terminal then being built. This is without doubt the most complete and costly railroad terminal in the world and while on this work, he gained much experience in practical construction. His duties were varied, and he was successively engaged at surveying, locating forms, office work, and inspection of construction. During the last few months of his connection with that work, he was in the employ of the contractor as assistant to the night superintendent.

In June, 1908, he was engaged as Instructor in the Department of Mathematics and Civil Engineering at this College and entered upon his work here in September of that year. His training and experience made him at once a valuable man in that department. Altho he has devoted his time to teaching while at the college, he was engaged in professional work during the summer vacations of 1910 and 1911.

During the summer of 1910 he assisted Mr. G. M. Tompson in making a valuation of the Boston & Maine Railroad property in New Hampshire. All of the system's lines in that state were gone over in about two months, and an estimate made of the property and cost of about twenty-five different roads in the state, embraced in the B. & M. system. As a result of the work the railroad won its suit against the state for a reduction of assessment.

During the past summer he was employed on construction of the extension of the Florida East Coast Railway from Knights Key to Key West.

Coming to this institution a stranger three years ago, by his quiet manner and sympathetic attitude, he has won the respect and good will of the student body and the esteem of his associates on the faculty.

J. E. OSTRANDER.



Another station on Time's Gliding Railway
Life's Train Hath Past;
And now Anticipation's Eager Glances
Onward are cast

Calendar

1911

SEPTEMBER 11-13, MONDAY-WEDNESDAY

SEPTEMBER 11-14, MONDAY-THURSDAY

SEPTEMBER 13, WEDNESDAY, 1.30 P. M.

OCTOBER 12, THURSDAY

NOVEMBER 29-DECEMBER 4, WEDNESDAY 1 P. M. TO MONDAY, 1 P. M., CHAPEL Thanksgiving Recess

DECEMBER 15, FRIDAY, 6 P. M.

Condition Examinations

Entrance Examinations

First Semester Begins; Assembly

Half-Holiday, Columbus Day

Winter Recess Begins

1912

JANUARY 1, MONDAY, 1 P. M.

JANUARY 29, MONDAY

FEBRUARY 5, MONDAY, 1 P. M.

FEBRUARY 22, THURSDAY

MARCH 29, FRIDAY, 6 P. M.

APRIL 8, MONDAY, 1 P. M.

APRIL 19, FRIDAY

MAY 30, THURSDAY

JUNE 3, MONDAY

JUNE 10, MONDAY

JUNE 15-19, SATURDAY-WEDNESDAY

JUNE 19-22, WEDNESDAY-SATURDAY

Winter Recess Ends; Chapel

Semester Examinations Begin

Second Semester Begins; Chapel

Half-Holiday, Washington's Birthday

Spring Recess Begins

Spring Recess Ends; Chapel

Half-Holiday, Patriot's Day

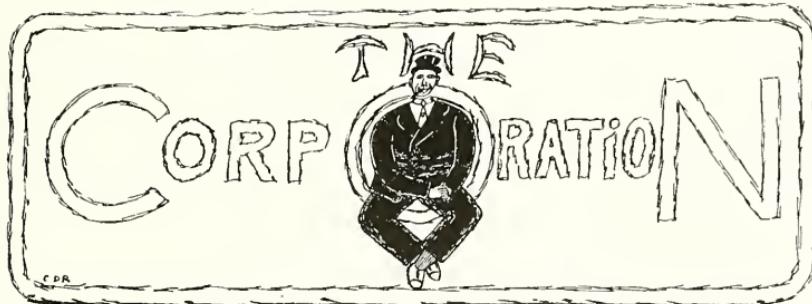
Holiday, Memorial Day

Senior Examinations Begin

Non-Senior Examinations Begin

Commencement

Entrance Examinations



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MDCCCCXIII INDEX

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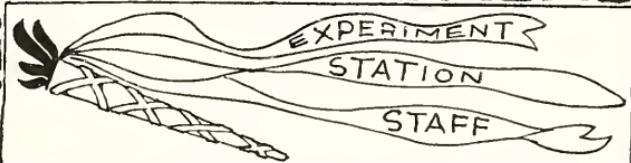
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MDCCCCXIII INDEX

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GEORGE H. CHAPMAN, M. Sc. Assistant Botanist.	13 Fearing Street
EDWARD A. LARRABEE, B. Sc. Assistant Botanist.	

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BURTON N. GATES, Ph. D. Apiarist.	42 Lincoln Avenue
ARTHUR I. BOURNE, B. A. Assistant in Entomology.	66 Pleasant Street

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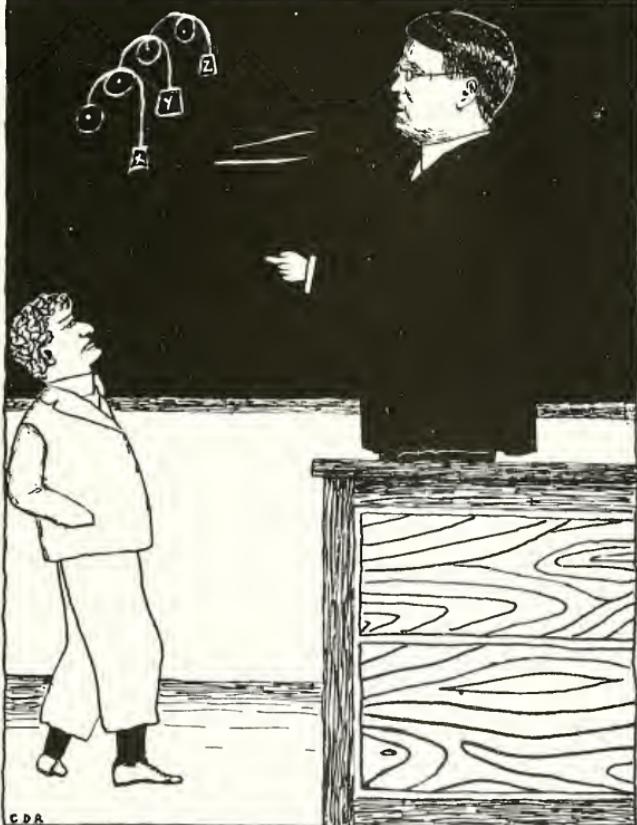
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FACULTY



FACULTY

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KENYON L. BUTTERFIELD, A. M. LL.D., *President of the College and Head of Division of Rural Social Science.*

Born 1868. B. Sc., Michigan Agricultural College, 1891. Assistant Secretary, Michigan Agricultural College, 1891-92. Editor of the "Michigan Grange Visitor," 1892-95. Editor Grange Department "Michigan Farmer," 1895-1903. Superintendent Michigan Farmers' Institutes, 1895-99. Field Agent, Michigan Agricultural College, 1896-99. Graduate Student, University of Michigan, 1900-02. A. M., University of Michigan, 1902. Instructor in Rural Sociology, University of Michigan, 1902-03. President of R. I. College of Agriculture and Mechanic Arts, 1903-06. President of Massachusetts Agricultural College since 1906. L.L. D., Amherst College, 1910. ΦΚΦ.

GEORGE F. MILLS, A. M., *Dean of the College and Professor of Languages and Literature.*

Born 1839. A. M., Williams College, 1862. A.M., Associate Principal of Greylock Institute, 1882-89. Professor of English and Latin at Massachusetts Agricultural College since 1890. Head of the Division of Humanities, 1907-11. Appointed Dean of the College in 1907. ΦΚΦ.



CHARLES H. FERNALD, Ph. D., *Honorary Director of the Graduate School.*

Born 1838. Bowdoin College, 1865. Ph. D., Maine State College, 1886. Studied in the Museum of Comparative Zoology at Cambridge and under Louis Agassiz on Penikese Island. Also travelled extensively in Europe, studying insects in various museums. Principal of Litchfield Academy, 1865. Principal of Houlton Academy, 1865-70. Chair of Natural History, Maine State College, 1871-86. Professor of Zoology at Massachusetts Agricultural College, 1886-1910. ΦΚΦ.



WILLIAM P. BROOKS, Ph. D., *Director of the Experiment Station and Lecturer on Soil Fertility.*

Born 1851. Massachusetts Agricultural College, 1875, ΦΣΚ. Post-graduate, Massachusetts Agricultural College, 1875-76. Professor of Agriculture and Director of Farm, Imperial College of Agriculture, Sapporo, Japan, 1877-78; also Professor of Botany, 1881-88. Acting President, Imperial College, 1880-83, and 1886-87. Professor of Agriculture at Massachusetts Agricultural College, and Agriculturalist for the Hatch Experiment Station since January, 1889, Ph. D., Halle, 1897. Acting President of the College and Acting Director of the Experiment Station, 1905-06. Director of the Experiment Station, 1906. ΦΚΦ.



WILLIAM D. HURD, B. Sc., M. Agr., *Director of Extension Work.*

Born 1875. Michigan Agricultural College, 1889. ΦΓΔ, ΛΖ. Nursery Inspector, University of Illinois, 1899. Teacher in Lansing High School, 1900-02. Professor of Horticulture, Practical School of Agriculture and Horticulture, Briarcliff Manor, New York, 1902-03. Professor of Agriculture, University of Maine, 1903-06. Dean of College of Agriculture, University of Maine, 1906-09. Director of Short Courses, Massachusetts Agricultural College, 1909. ΦΚΦ.

FRANK A. WAUGH, M. Sc., *Head of the Division of Horticulture and Professor of Landscape Gardening.*

Born 1869. Kansas Agricultural College, 1891, ΚΕ. Editor Agricultural Department, *Topeka Capital*, 1891-92. Editor *Montana Farm and Stock Journal*, 1892. Editor *Denver Field and Farm*, 1892-93. M. Sc. Kansas Agricultural College, 1893. Professor of Horticulture, Oklahoma Agricultural and Mechanical College, and Horticulturalist of the Experiment Station, 1893-95. Graduate Student, Cornell University, 1898-99. Professor of Horticulture, University of Vermont and State Agricultural College, and Horticulturalist of the Experiment Station, 1895-1902. Horticultural Editor of the *Country Gentleman* since 1898. Professor of Horticulture and Landscape Gardening, Massachusetts Agricultural College, and Horticulturalist of the Hatch Experiment Station since 1902. ΦΚΦ.



JAMES A. FOORD, B. Sc., M. Sc., *Head of the Division of Agriculture, and Professor of Farm Administration.*

Born 1872. B. Sc., New Hampshire College of Agriculture and Mechanic Arts, 1898. ΚΣ, M. S. A., Cornell University, 1902. ΣΞ. Assistant in Cornell University Agricultural Experiment Station, 1900-03. Graduate Summer School of Agriculture, Ohio State University, 1902. Professor of Agriculture, Delaware College, 1903-06. University of Illinois, 1906. Associate Professor of Agronomy, Ohio State University, 1906-07. Associate Professor of Agronomy, Massachusetts Agricultural College, 1907. Cornell University, 1908. Professor of Farm Administration, Massachusetts Agricultural College, 1908. ΦΚΦ.



ROBERT J. SPRAGUE, Ph. D., *Head of the Division of Humanities and Professor of Economics and Sociology.*

Born 1868. B. A., Boston University, 1897. B. Phi. Studied industrial conditions in England in 1898. M. A., Harvard University, 1900. Ph. D., Boston University, 1901. Head of Department of Economics and History, Knox College, 1901-06. Studied Socialism and Socialistic Development throughout Northern Europe in 1903. Head of the Department of Economics and Sociology, University of Maine, 1906-11. Appointed to research work at the Carnegie Institution, Washington, D. C., in 1906. Head of the Division of Humanities and Professor of Economics, Massachusetts Agricultural College, 1911. ΦΒΚ. ΦΚΦ.

JOSEPH B. LINDSEY, B. Sc., Ph. D., *Head of Department of Chemistry and Goessmann Professor of Agricultural Chemistry.*

Born 1862. Massachusetts Agricultural College, 1883. C. S. C. Chemist, Massachusetts State Agricultural Experiment Station, 1883-85. Chemist, L. B. Darling Fertilizer Co., Pawtucket, R. I., 1885-89. Student at University of Goettingen, 1889-92. A. M., Ph. D., University of Goettingen, 1892. Student Zurich Polytechnic Institute, 1892. Associate Chemist, Massachusetts State Experiment Station, 1892-95. In charge of Department of Foods and Feeding, Hatch Experiment Station, 1895-1907. Chemist and Vice-Director of Massachusetts Agricultural Experiment Station, 1907. Head of Department of Chemistry and Goessmann Professor of Agricultural Chemistry, Massachusetts Agricultural College, 1911. Member American Chemical Society. Fellow in American Association for the Advancement of Science. ΦΚΦ.



CHARLES WELLINGTON, M. A., Ph. D., *Professor of Chemistry.*

Born 1853. Massachusetts Agricultural College, 1873. K. S. Graduate Student in Chemistry, Massachusetts Agricultural College, 1873-76. Assistant Chemist, U. S. Department of Agriculture, 1876. Student in University of Virginia, 1876-77. First Assistant Chemist, Department of Agriculture, 1877-82. Ph. D., University of Goettingen, 1885. Associate Professor of Chemistry at Massachusetts Agricultural College, 1885-1907. Professor of Chemistry, Massachusetts Agricultural College since 1907. ΦΚΦ.

JAMES B. PAIGE, B. Sc., D. V. S., *Chairman of the Division of Science and Professor of Veterinary Science.*

Born 1861. Massachusetts Agricultural College, 1882. Q. T. V. On farm at Prescott, 1882-87. D. V. S., Faculty of Comparative Medicine and Veterinary Science, McGill University, 1888. Practiced at Northampton, 1888-91. Took course in Pathological and Bacteriological Department McGill University, summer 1891. Studied in the Veterinary School in Munich, Germany, 1895-96. Professor of Veterinary Science at Massachusetts Agricultural College since 1891. ΦΚΦ.



GEORGE E. STONE, Ph. D., *Professor of Botany.*

Born 1861. Massachusetts Agricultural College, 1882-84. ΦΣΚ, Massachusetts Institute of Technology, 1884-89. In the summer of 1890, in charge of the Botany Classes at Worcester Summer School of Natural History. Leipsic University, 1891-92. Ph. D., Leipsic University, 1892. Studied in the Physiological Laboratory at Clark University, 1893. Assistant Professor of Botany at Massachusetts Agricultural College, 1893-95. B. Sc., Massachusetts Agricultural College, 1897. Professor of Botany at Massachusetts Agricultural College since 1895. ΦΚΦ.



PHILIP B. HASBROUCK, B. Sc., *Professor of Physics and Registrar of the College.*

Born 1870. B. Sc., Rutgers College, 1893. ΣΨ, Assistant Professor of Mathematics, Massachusetts Agricultural College, 1895-1902. Associate Professor of Mathematics, 1902-11. Registrar since 1905. Professor of Physics, Massachusetts Agricultural College, 1911—. ΦΚΦ.

JOHN E. OSTRANDER, A. M., C. E., *Professor of Mathematics and Civil Engineering.*

Born 1865. B. A. and C. E., Union College, 1886. Assistant on Sewer Construction, West Troy, N. Y., 1886. Assistant on Construction, Chicago, St. Paul & Kansas City Railway, 1887. Draughtsman with Phoenix Bridge Company, 1887. M. A., Union College, 1889. Assistant in Engineering Department, New York State Canals, 1888-91. Instructor in Civil Engineering, Lehigh University, 1891-92. Engineering Contractor for Alton Bridge, Summer of 1892. Professor of Civil Engineering and Mechanic Arts, University of Idaho, 1892-97. Professor of Mathematics and Civil Engineering Massachusetts Agricultural College since 1897. ΦΚΦ.



HENRY T. FERNALD, M. Sc., Ph. D., *Professor of Entomology and Acting Director of the Graduate School.*

Born 1866. University of Maine, 1885. ΒΘΠ, M. Sc., University of Maine, 1888. Graduate Student in Biology, Wesleyan University, 1885-86. Graduate Student, Johns Hopkins University, 1887-90. Laboratory Instructor, Johns Hopkins University, 1889-90. Ph. D., Johns Hopkins University, 1890. Professor of Zoology, Pennsylvania State College, 1890-99. State Economic Zoologist. Professor of Entomology Massachusetts Agricultural College since 1899. ΦΚΦ.





GEORGE C. MARTIN, C. E., *Captain 18th U. S. Infantry, Professor of Military Science and Tactics.*

Born 1869. C. E., University of Vermont, 1892. ΣΦ. With *Engineering News*, 1895-97. Entered army, July, 1898, as Second Lieutenant of Twenty-first United States Infantry. Promoted to First Lieutenant of Second United States Infantry, March, 1899. Promoted to Captain of Eighteenth United States Infantry, August, 1903. Placed on duty at Massachusetts Agricultural College by order of the Honorable the Secretary of War, September, 1905. Retired from United States Army, 1909.



EDWARD A. WHITE, B. Sc., *Professor of Floriculture.*

Born 1872. Massachusetts Agricultural College, 1895. KΣ. Assistant Horticulturist, Massachusetts Agricultural College, 1895-97. White & Frost, Florists, Arlington, Mass., 1897-1900. Assistant Professor of Horticulture, Texas Agricultural and Mechanical College, 1900-02. Professor of Botany, Forestry, and Landscape Architecture, Connecticut Agricultural College, 1902-07. Assistant Professor of Floriculture, Massachusetts Agricultural College, 1907-09. Professor of Floriculture, Massachusetts Agricultural College, 1909.



WILLIAM R. HART, B. L., A. M., *Professor of Agricultural Education.*

B. L., Iowa State Law School, 1880. A. B., University of Nebraska, 1896. A. M., University of Nebraska, 1900. Department of Psychology and Education in Nebraska State Normal at Peru, 1901-07. Professor of Agricultural Education, Massachusetts Agricultural College, 1907.



FRED C. SEARS, M. Sc., *Professor of Pomology.*

Born 1866. B. S., Kansas Agricultural College, 1892. Assistant Horticulturist at Kansas Experiment Station, 1892-97. M. Sc., Kansas Agricultural College, 1896. Professor of Horticulture, Utah Agricultural College, 1897. Director Nova Scotia School of Horticulture, Wolfville, Nova Scotia, 1898-1904. Professor of Horticulture, Nova Scotia Agricultural College, Truro, Nova Scotia, 1905-07. Professor of Pomology, Massachusetts Agricultural College, 1907. ΦΚΦ.

MDCCCCXIII INDEX

FRED C. KENNEY, Treasurer.

Born 1869. Ferri Institute, 1890-91, Bookkeeper for Manistee and Northeastern Railroad Company, 1895-1907. Assistant Secretary and Cashier of Michigan Agricultural College. Treasurer, Massachusetts Agricultural College since 1907.



ROBERT W. NEAL, A. M., Associate Professor of English.

Born 1873. A. B., University of Kansas, 1898. A. M., University of Kansas, 1899. Assistant in Department of English, University of Kansas, 1898-99. University Scholar, Yale Graduate School, 1899-1900. Teacher in Wallingford, Conn., High School, 1900-01. Instructor in English, University of Cincinnati, 1901-02. Harvard Graduate School, 1902-03. A. M., Harvard, 1903. Substitute Instructor in English and Acting Head of Department, Rutgers College, 1903-04. Editorial Department of *The World's Work*, 1904-06. Assistant Professor of English and Instructor in German, Massachusetts Agricultural College, 1906-08. A. M., Yale, 1908. Assistant Professor of English, Massachusetts Agricultural College, 1908. ΦBK.

JOSEPH S. CHAMBERLAIN, M. Sc., Ph. D., Associate Professor of Organic and Agricultural Chemistry.

Born 1870. B. Sc., Iowa State Agricultural College, 1890. M. S., Iowa State Agricultural College, 1892. Instructor in Chemistry, Iowa State Agricultural College, 1894-97. Ph. D., Johns Hopkins University, 1899. Instructor in Chemistry, Oberlin College, 1899-1901. Voluntary Assistant in Chemistry at Wesleyan University, summer of 1900-01. Research Assistant to Professor Ira Remsen, Johns Hopkins University, 1901. Chemist U. S. Department of Agriculture, 1901-09. Chief of Cattle Food and Grain Investigation Laboratory, Bureau of Chemistry, 1907-09. Student, University of Berlin, 1909. Associate Professor of Organic and Agricultural Chemistry, Massachusetts Agricultural College, 1909. ΦΚΦ.



WILLIAM P. B. LOCKWOOD, M. Sc., Associate Professor of Dairying.

Born 1875. B. Sc., Pennsylvania State College, 1899. KΣ. With Walker-Gordon Laboratory Co., of Boston and Philadelphia, 1899-1901. Instructor in Dairying, Pennsylvania State College, 1902-03. Inspector Hires Condensed Milk Co., Malvern, Pa., 1903-06. Creamery and Condensing Construction Work, 1906-08. M. Sc., Pennsylvania State College, 1909. Associate Professor of Dairying, Massachusetts Agricultural College, 1908. ΦΚΦ.



ELMER K. EYERLY, A. M., *Associate Professor of Rural Sociology.*

Franklin and Marshall College, 1888. Yale Divinity School, 1888-89. Professor of Political Economy, Redfield College, 1889-91. Student of Political Economy, Berlin University, 1891-92. Professor of Political Economy, Redfield College, 1892-93. A. M., Franklin and Marshall College, 1893. Professor of English Literature, Yonkers College, 1893-99. Student of Sociology, University of Chicago, summers of 1897, 1898, 1899. Professor of English Literature, South Dakota Agricultural College, 1899-1907. Fellow in Sociology, University of Chicago, 1908. Fellow in Political Economy, University of Chicago, 1909. Instructor in Agricultural Economics and Rural Sociology, Correspondence-study Department, University of Chicago, 1908-09. Assistant Professor of Political Science and Lecturer in Rural Sociology, Massachusetts Agricultural College, 1909-11. Associate Professor of Rural Sociology, Massachusetts Agricultural College, 1911.



FREDERICK F. MOON, A. B., M. F., *Associate Professor of Forestry.*

B. A., Amherst, 1901. Z.W. Harvard Medical College two years. Yale Forestry, 1909. Forestry Service. National Forest Service. Forester New York Forest, Fish and Game Commission.



JOHN A. MCLEAN, A. B., B. Sc. Agr., *Associate Professor of Animal Husbandry.*

Born 1878. B. A., McMaster University, 1902. B. Sc. Agr., Iowa State College, 1905. Head of the Department of Animal Husbandry, Colorado State College, 1905. Associate Professor of Animal Husbandry, Iowa State College, 1906-08. Experimentalist in Animal Husbandry, Mississippi Experiment Station, 1908-09. Associate Editor of the *Farmer's Advocate*, 1910. Associate Professor of Animal Husbandry, Massachusetts Agricultural College, 1911. AZ.



JOHN C. GRAHAM, B. Sc. Agr., *Associate Professor of Poultry Husbandry.*

Born 1868. Milwaukee State Normal College, 1894. Taught at Chicago University, summers of 1894-98. Teaching and institute work in Wisconsin, 1894-1907. B. Sc. Agr., University of Wisconsin, 1911. Associate Professor of Poultry Husbandry, Massachusetts Agricultural College, 1911.

GUY C. CRAMPTON, A. B., A. M., Ph. D., *Associate Professor of Entomology.*

Born 1882. A. B., Princeton University, 1904. A. M., Cornell University, 1905. Student at Freiburg and Munich, 1907. Ph. D., Berlin University, 1908. Instructor in Biology, Princeton University, 1908-10. Professor of Biology and Entomology, South Carolina, State Agricultural College, 1910-11. Associate Professor of Entomology, Massachusetts Agricultural College, 1911.

*S. FRANCIS HOWARD, M. Sc., *Assistant Professor of Chemistry.*

Born 1872. B. Sc., Massachusetts Agricultural College, 1894. ΦΣΚ. Principal of Eliot, Maine, High School, 1895. Student of Philosophy, Johns Hopkins University, 1896-98. Assistant Professor of Chemistry, Massachusetts Agricultural College, 1899. M. Sc., Massachusetts Agricultural College, 1901. ΦΚΦ.

A. VINCENT OSMUN, M. Sc., *Assistant Professor of Botany.*

Born 1880. Connecticut Agricultural College, 1900. Assistant, Storrs Agricultural Experiment Station, 1900-02. Massachusetts Agricultural College, 1903. Q. T. V. M. Sc., Massachusetts Agricultural College, 1905. Instructor in Botany, Massachusetts Agricultural College, 1903-07. Assistant Professor of Botany, Massachusetts Agricultural College, 1907. ΦΚΦ.

SIDNEY B. HASKELL, B. Sc., *Assistant Professor of Agronomy.*

Born 1881. Massachusetts Agricultural College, 1904. C. S. C. Assistant Agriculturist, Hatch Experiment Station, 1904-06. Instructor in Agriculture since 1905. ΦΚΦ.

*On leave of absence.



CLARENCE EVERETT GORDON, B. Sc., A. M., Ph. D.,
Assistant Professor of Zoology and Geology.

Born 1876. Massachusetts Agricultural College, 1901. C. S. C. Student Clark University, summer session, 1901-03. B. Sc., Boston University, 1903. Instructor, Cushing Academy, Ashburnham, Mass., 1901-1904. Graduate Student in Geology and Zoology, Columbia University, 1904-05. A. M., ΣΞ., Columbia University, 1905. Instructor in Geology, summer session, Columbia University, 1905. University Fellow in Geology, Columbia University, 1905-06. Assistant Professor of Zoology and Geology, Massachusetts Agricultural College, 1906. Ph. D., Columbia University, 1911. ΦΚΦ.



EDGAR L. ASHLEY, A. M., *Assistant Professor of German.*

Born 1880. A. B., Brown University, 1903. ΦΚΨ. Instructor in German at Brown University, 1903-06. A. M., 1904. Student at University of Heidelberg, 1906-07. Instructor in German at Bates College, 1907-08. Instructor in German at Massachusetts Agricultural College, 1908-1911. Assistant Professor of German, 1911. ΦΒΚ.



A. ANDERSON MACKIMMIE, A. B., *Assistant Professor of French.*

Born 1878. A. B., Princeton University, 1906. Bondinot Fellow in Modern Languages, 1906-07. Instructor in French, Colchester Academy, Truro, Nova Scotia, 1906-08. Instructor in French and Spanish, Massachusetts Agricultural College, 1908. ΚΓΦ. Assistant Professor of French, 1911. ΦΒΚ. ΦΚΦ.



ALEXANDER E. CANCE, B. A. Ph. D., M. A., *Assistant Professor of Agricultural Economics.*

B. A., Macalester College. Graduate Certificate, State Normal School, Oshkosh. M. A., University of Wisconsin. Professor of Greek and Literature, Avalon College, 1897-99. Principal of Asheville Industrial School, 1901-04. Supervisor of Practice, First Pennsylvania State Normal School, 1904-05. Fellow in Economics, University of Wisconsin, 1906-03. Ph. D., University of Wisconsin, 1908. Instructor in Agricultural Economics, Massachusetts Agricultural College, 1908-10. Assistant Professor of Agricultural Economics, 1910.

BURTON N. GATES, A. B., A. M., Ph. D., *Assistant Professor of Beekeeping.*

Born 1881. Cornell University, College of Agriculture, 1901-03. A. B., Clark College, 1903. Kt. Scholar in Biology, Clark University, 1905-06. A. M. *ibid*, 1906. Fellow in Biology, *ibid*, 1906-07. Assistant in Biology, Clark College, 1906-07. Field Fellow, Clark University, 1908-09. Ph. D., *ibid*, 1909. Lecturer in Beekeeping, Massachusetts Agricultural College, Spring 1906, '07, '08, '10. Collaborator, Bureau of Entomology, United States Department of Agriculture, February to July, 1907. Expert in Apiculture and Apicultural Assistant, *ibid*, 1907-10. Assistant Professor of Beekeeping, Massachusetts Agricultural College, 1910.

EDWARD M. LEWIS, B. A. M. A., *Assistant Professor of English and Assistant Dean of the College.*

Born 1872, B. A., Williams College, 1896. M. A., Williams College 1899. Graduate of Boston School of Expression, 1901. Instructor in Public Speaking, Columbia University, 1901-03. Instructor and Assistant Professor of Public Speaking and Oratory, Williams College, 1903-11. Instructor in Elocution, Yale Divinity School, 1904-11. Assistant Professor of English and Assistant Dean Massachusetts Agricultural College, 1911.

CHARLES A. PETERS, Ph. D., *Assistant Professor of Inorganic and Soil Chemistry.*

Born 1875. Massachusetts Agricultural College, 1897. C. S. C. B. S., Boston University, 1897. Ph. D., Yale University, 1901. ΣΞ. Instructor in Chemistry, Massachusetts Agricultural College, 1897-98. Assistant in Chemical Laboratory, Yale University, 1899-1901. Professor of Chemistry, Head of Department, University of Idaho, 1901-05. Student at the University of Berlin, 1905-10. Exchange Teacher, Friedrichs Werdersche Oberrealschule, 1909-10. Graduate School, Yale University, 1910-11. Assistant Professor of Inorganic and Soil Chemistry, Massachusetts Agricultural College, 1911. ΦΚΦ.

CURRY S. HICKS, B. Pd., *Assistant Professor of Physical Education and Hygiene.*

Born 1885. Michigan Agricultural College, 1902-03. B. Pd., Michigan State Normal College, 1909. Instructor in Physical Education, Michigan State Normal College, 1908-09. Edward Hitchcock Fellow in Physical Education, Amherst College, 1909-10. Director of Athletics, Michigan State Normal College, 1910-11. Assistant Professor of Physical Education and Hygiene, Massachusetts Agricultural College, 1911.





FREDERICK L. YEAW, B. Sc., *Assistant Professor of Market Gardening.*

Born 1882. Massachusetts Agricultural College, 1905. ΦΣΚ. U. S. Bureau of Soils, 1906. Plant Pathologist, California Experiment Station, 1906-11. Assistant Professor of Market Gardening, Massachusetts Agricultural College, 1911.

GEORGE E. GAGE, B. A., M. A., Ph. D., *Assistant Professor of Animal Pathology, Department of Veterinary Science.*

B. A., Clark College, Clark University, 1906. ΚΦ. M. A., Yale University, 1907. Physiological Chemist, Sodium Benzoate Investigation, U. S. Department of Agriculture, 1908. Ph. D., Yale University, 1909. Associate Biologist, Maryland Experiment Station, 1909-10. University of Michigan, 1910. Special Student in Pathology, University of Michigan, summer of 1910. Biologist, Maryland Experiment Station, in charge of Pathological Investigation. Assistant Professor of Animal Pathology, Department of Veterinary Science, Massachusetts Agricultural College, 1911.



GEORGE N. HOLCOMB, A. B., S. T. B., *Lecturer in History.*

Born 1872. Trinity College, 1896. Philadelphia Divinity School, 1900. Graduate Student in American Institutional and Political History at University of Pennsylvania, 1900-01. Graduate Student of History and Economics, Harvard University, 1901-03. Williams Fellow, Harvard Union, S. T. B., Harvard, 1903. Then engaged in agricultural work. Instructor in Economics and Constitutional History, Connecticut Agricultural College. Instructor in Economics, Massachusetts Agricultural College, 1905-1907. Lecturer in History, Massachusetts Agricultural College, 1909.

C. ROBERT DUNCAN, B. Sc., *Instructor in Mathematics.*

Born 1884. B. Sc., Rutgers College, 1906. On East River Division of Pennsylvania Tunnels, 1906-08. Instructor in Mathematics and Physics, Massachusetts Agricultural College, 1908-11. Instructor in Mathematics, 1911.



CHARLES R. GREEN, B. Agr., *Librarian.*

Born 1876. Connecticut Agricultural College, 1895. *The Hartford Courant*, 1895-1901. Assistant Librarian, Connecticut State Library, 1901-08. Librarian at Massachusetts Agricultural College, 1908.

ALVAH J. NORMAN, M. Sc., B. Sc. Agr., *Extension Instructor in Pomology.*

Born 1881. B. Sc. Agr., Iowa State College, 1906. Manager Nehawka Fruit Farm, Nehawka, Nebraska, 1906. Iowa Experiment Station, 1907. Alabama Experiment Station, 1907. M. Sc., Maryland Agricultural College and Experiment Station, 1910. Extension Instructor in Pomology, Massachusetts Agricultural College, 1910.

GEORGE F. E. STORY, B. Sc., *Extension Instructor in Dairying.*

Born 1885. University of Vermont, 1905-08. KΣ, B. Sc., Ohio State University, 1910. Extension Department, Ohio State University, 1910-11. Extension Instructor in Dairying, Massachusetts Agricultural College, 1911.

ARTHUR K. HARRISON, *Instructor in Landscape Gardening.*

Born 1872. With Warren H. Manning, Landscape Designer, Boston, acting at various times in charge of the Surveying and Engineering Department, of the Planting Department, and of the Drafting Room, 1898-1911. Instructor in Landscape Gardening, Massachusetts Agricultural College, 1911.

CHESTER A. BUTMAN, A. M., B. Sc., *Instructor in Physics.*

A. M., Clark University, 1909. Student in Physics, Massachusetts Institute of Technology, 1901-04. Assistant in Physics, Tufts College, 1907-08. Student in Physics, Clark University, 1908-09. Fellow in Physics, Clark University, 1909-10. Assistant in Physics, Clark College, 1909-10. Student in Physics, Yale University, 1910-11. Member of the American Physical Society. Instructor in Physics, Massachusetts Agricultural College, 1911.

WILLARD A. WATTLES, A. B., A. M., *Instructor in English.*

A. B., University of Kansas, 1909. A. M., University of Kansas, 1911. In charge of English at Leavenworth, Kansas, High School, 1909-10. Instructor of Freshman Rhetoric, University of Kansas, 1910-11. Instructor in English, Massachusetts Agricultural College, 1911. ΦBK .

ELVIN L. QUAIFE, B. Sc. Agr., *Instructor in Animal Husbandry.*

Born 1887. B. Sc. Agr., Iowa State College, 1911. $\Delta\Sigma P$, AZ. Instructor in Animal Husbandry, Massachusetts Agricultural College, 1911.

WILLIAM L. MACHMER, A. M., *Instructor in Mathematics.*

Born 1883. A. B., Franklin and Marshall College, 1909. A. M., Franklin and Marshall College, 1911. Instructor in Mathematics, Franklin and Marshall Academy. Instructor in Mathematics, Massachusetts Agricultural College, 1911. ΦBK .

ARTHUR N. JULIAN, A. B., *Instructor in German.*

A. B., Northwestern University, 1907. Instructor in German at Elgin Academy, Elgin, Ill., 1907-10. Travelled in Germany and student at Berlin University, 1910-11. Instructor in German, Massachusetts Agricultural College, 1911. $\Phi\beta\kappa$.

HOWARD DE FOREST WIDGER, A. B., *Instructor in Public Speaking and English.*

Born 1887. A. B., Yale University, 1910. $\Lambda\Sigma\Phi$. Columbia Law School, Columbia University, 1910-11. Instructor in Public Speaking and English, Massachusetts Agricultural College, 1911. $\Phi\beta\kappa$.

WILLARD A. TURNER, Ph. B., *Assistant in Chemistry.*

Born 1887. Williams College, 1906-07. Ph. B., Yale Sheffield, 1910. Assistant in Chemistry, Massachusetts Agricultural College, 1910.

HELENA T. GOESMANN, M. PH., *Assistant in English.*

Elmhurst Academy, Providence, R. I., 1887. Studied in Boston and New York. M. Ph., Ohio State University, 1895. Studied in England and Paris, 1899, and in Munich during the winter of 1900. Published *The Christian Woman in Philanthropy*, a novelette entitled *Brother Phillip* and a small book of poems, *A Score of Songs*. Member of Pen and Brush Club of New York. Assistant in English, Massachusetts Agricultural College, 1910.

MDCCCCXIII INDEX



SAMUEL R. PARSONS, B. Sc., Assistant in Mathematics and in Military Science.

Born 1888. Massachusetts Agricultural College, 1911. Q. T. V. Instructor in Mathematics and in Military Science, 1911. ФКФ.



FREDERICK A. McLAUGHLIN, B. Sc., Assistant in Botany.

Born 1888. Massachusetts Agricultural College, 1911. KΣ. Assistant in Botany, Massachusetts Agricultural College, 1911.



HERBERT J. BAKER, B. Sc., Assistant in Agronomy.

Born 1885. Massachusetts Agricultural College, 1911. KΣ. Assistant in Agronomy and Secretary to the Director of the Experiment Station at Massachusetts Agricultural College, 1911.



FLOYD B. JENKS, A. B., B. Sc. Agr., Assistant Professor of Agricultural Education.

A. B., Purdue University. Practical Farmer and Dairyman. Speaker for the Indiana Farmer's Institute. Teacher of Agriculture, Goshen High School, 1904-08. Instructor in Agricultural Education, Massachusetts Agricultural College, 1908-11. Assistant Professor of Agricultural Education, 1911.

MDCCCCXIII INDEX

ERNEST D. WAID, B. Sc., Assistant Director of Extension Work.

Born 1880. B. Sc., Ohio State University, 1906. Professor of Agriculture and Chemistry, Knoxville College, 1906-07. Assistant Professor of Agronomy, University of Maine, 1907-09. Assistant Professor of Agronomy, Ohio State University, 1909-11. Assistant Director of Extension Work, Massachusetts Agricultural College, 1911.

FRANK W. RANE, M. Sc., Lecturer in Forestry.

Born 1868. B. Sc. Agr., Ohio State University, 1891. M. Sc., Cornell University, 1892. ΦΔΩ. Lecturer in Forestry Massachusetts Agricultural College, 1906.

WILLIAM L. HARMOUNT, A. B., Instructor in French.

Born 1881. A. B., Yale University, 1903. Tutor in College Preparatory Subjects, 1903-06. Instructor, Kingsley School, Essex Falls, N. J., 1907-08. Instructor in French, Kiskiminetas Springs School, Salisbury, Pa., 1908-11. Student at Cours de Vacances of the Universities of Caen and Grenoble, France, summer of 1910. ΦBK.

Graduate Assistants



LEONARD S. MCCLAIN, B. Sc., Graduate Assistant in Zoology.

Born 1887. Massachusetts Agricultural College, 1910. KΣ. Graduate Assistant in Zoology and Graduate Student in Entomology.



MARCUS T. SMULYAN, B. Sc., Graduate Assistant in Botany.

Born 1885. Massachusetts Agricultural College, 1909. Graduate Assistant in Botany and Graduate Student in Entomology, 1910.



HAROLD S. ADAMS, A. B., *Graduate Assistant in Chemistry.*

Born 1888. A. B., Williams College, 1911. ΘΔX. Graduate Assistant in Chemistry, Massachusetts Agricultural College, 1911. ΦBK.



RAYMOND G. SMITH, B. Sc., *Graduate Assistant in Botany.*

Born 1888. Massachusetts Agricultural College, 1911. Graduate Assistant in Botany, 1911.

WILLIAM S. REGAN, B. Sc., *Graduate Assistant in Entomology.*

Massachusetts Agricultural College, 1908. KΣ. Graduate Student in Entomology, Massachusetts Agricultural College, 1909-11. Graduate Assistant in Entomology, Massachusetts Agricultural College, 1911.



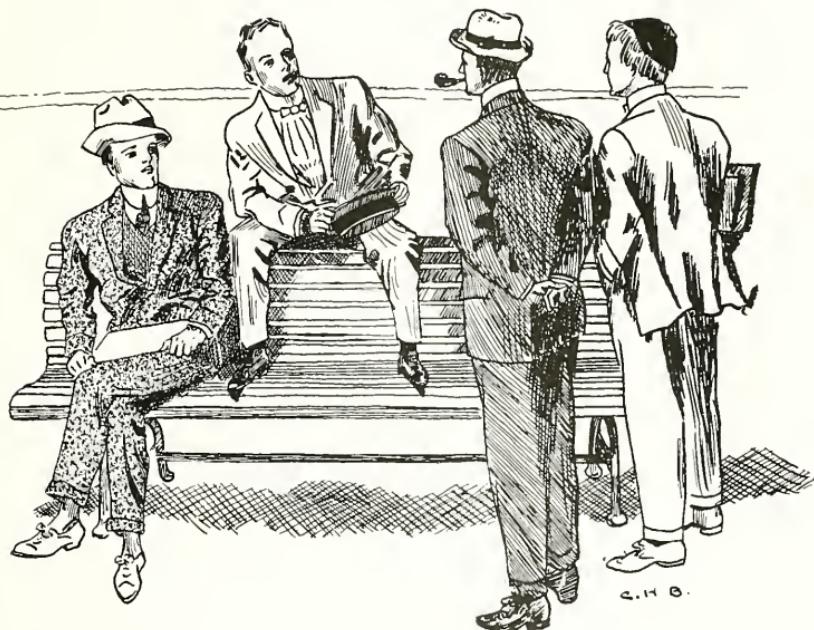
GRADUATE STUDENTS

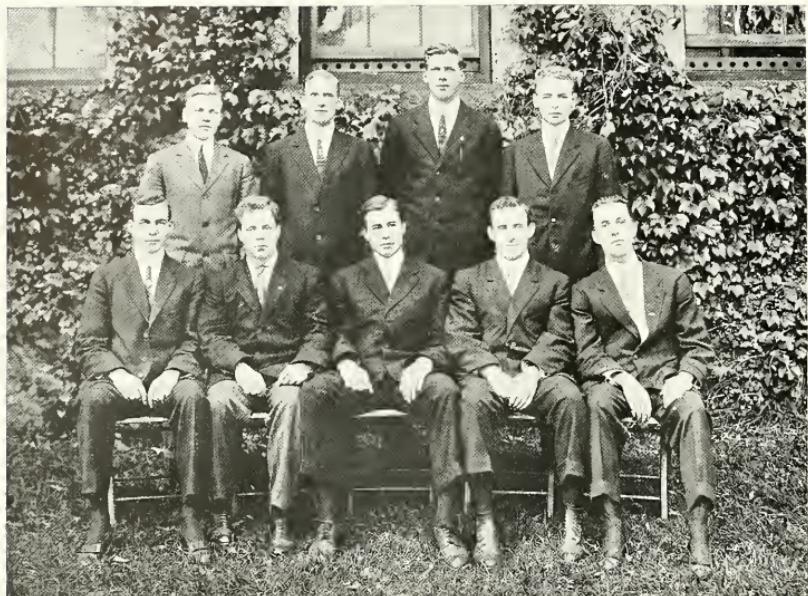
ADAMS, HAROLD S.	Pittsfield
A. B., Williams College, 1911.	
ALLEN, R. HAROLD	Fall River
B. Sc., Massachusetts Agricultural College, 1910.	
ANDERSON, DAVID W.	Manchester, N. H.
B. Sc., New Hampshire State College, 1910.	
BARTLETT, OSCAR C.	Westhampton
B. Sc., Massachusetts Agricultural College, 1909.	
BLODGETT, WARREN K.	Cambridge
A. B., Harvard University, 1911.	
BOURNE, ARTHUR I.	Amherst
A. B., Dartmouth College, 1907.	
BUTLER, AUBREY B.	Chelsea
A. B., Dartmouth College, 1911.	
CROCKER, BARTOW	Fitchburg
A. B., Harvard University, 1909.	
CROSSMAN, SAMUEL S.	Needham
B. Sc., Massachusetts Agricultural College, 1909.	
HOLLAND, EDWARD B.	Amherst
B. Sc., Massachusetts Agricultural College, 1898.	
HOURDEQUIN, LEON R.	Brooklyn, N. Y.
A. B., Williams College, 1911.	

MDCCCCXIII INDEX

MC LAINE, LEONARD S.	New York City
B. Sc., Massachusetts Agricultural College, 1910.	
MERRILL, JOSEPH H.	Danvers
B. Sc., Dartmouth College, 1905.	
REGAN, WILLIAM S.	Northampton
B. Sc., Massachusetts Agricultural College, 1908.	
SMULYAN, MARCUS T.	Amherst
B. Sc., Massachusetts Agricultural College, 1909.	
THOMAS, FRANK L.	Athol
B. Sc., Massachusetts Agricultural College, 1910.	
THOMPSON, EDWARD J.	Cambridge
B. S., Harvard University, 1911.	
WATKINS, JOHN B., JR.	Midlouthian, Va.
B. Sc., Virginia Polytechnic Institute, 1911.	

The Classes





Senate

Undergraduate Organization

Officers

H. C. Walker	President
R. R. Parker	Vice-President
N. P. Larsen	Secretary and Treasurer

Members

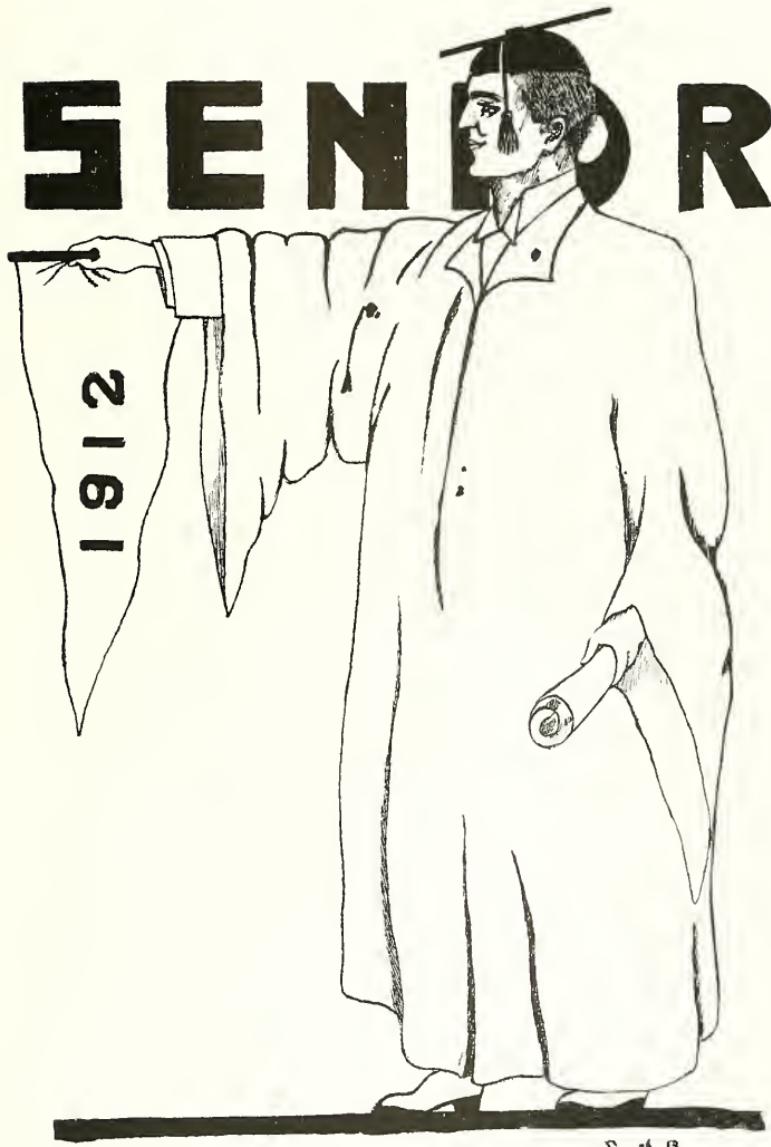
1912

A. C. Brett	T. J. Moreau
J. A. Harlow	R. R. Parker
H. C. Walker	

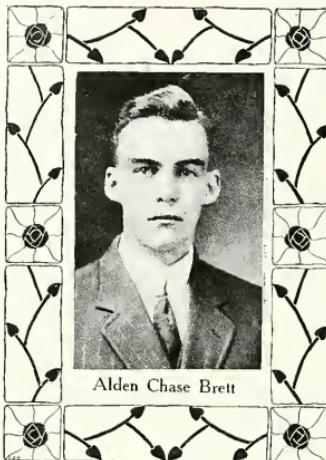
1913

B. W. Ellis	B. A. Harris
F. D. Griggs	N. P. Larsen

SENIOR



G. F. B.



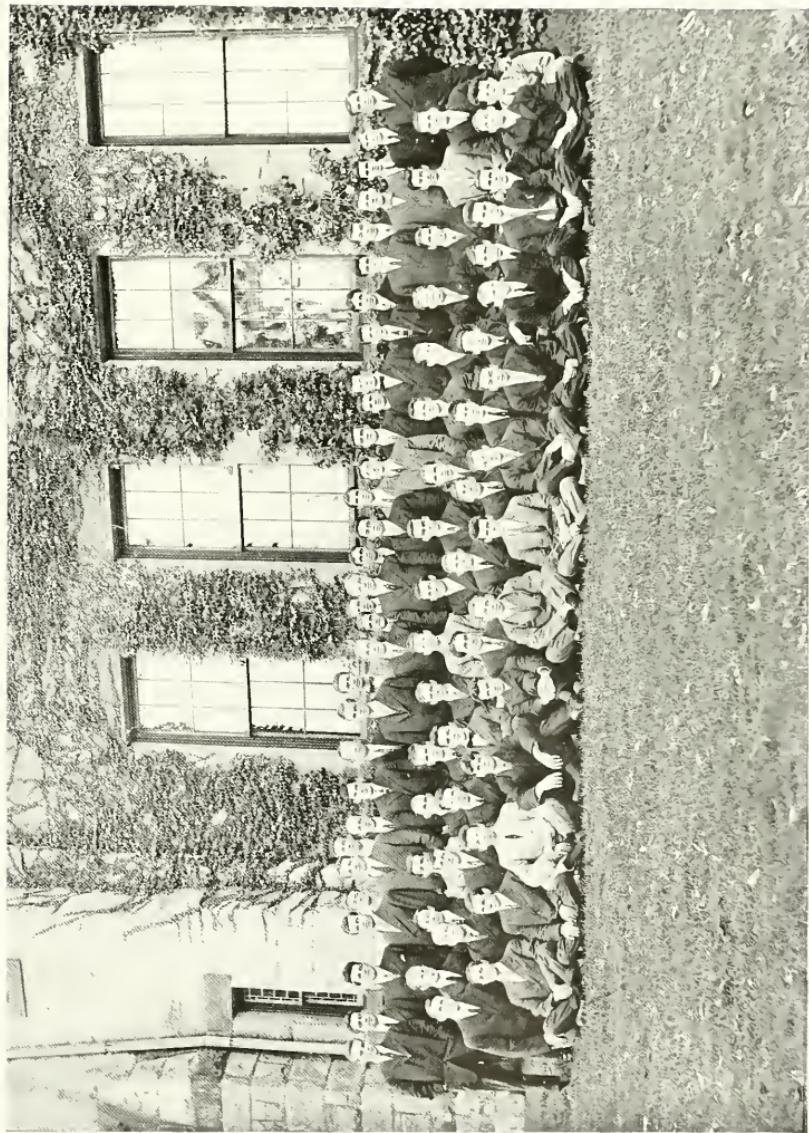
Senior Class

Officers

Alden Chase Brett	President
Theodore Joseph Moreau	Vice-President
Eric Nichols Boland	Secretary-Treasurer
John Edwards Pierpont	Sergeant-at-Arms
Edward Russell Lloyd	Class Captain
Royal Norton Hallowell	Class Historian

Class Colors

Silver Gray and Maroon.



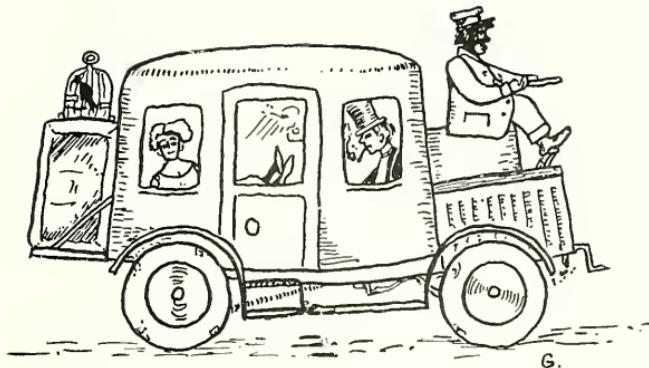
Senior History

HLMA MATER will soon hear our farewells. There are only a few yards more to cover in the race, a few more months in which to live and rejoice and work before the end which marks, after all, the beginning. Knowing that we must move on, we mingle pleasure with regret—pleasure in the anticipation of dealing a first hand in the game of life, and regret because to say good-bye to the scenes and associations we have loved is not easy.

Today we number less than one hundred. Three years ago there were many more of us. But it is a sturdy hundred, a loyal hundred, that remains. It has its tall and its short, its stout and its slim, its leaders and its led. It discovers in each the dross and the gold. It aspires to honesty rather than to piety and to folly rather than to deceit. Each of its number respects another less for measure of attainment than for honesty of heart and goodness of intention. Such is the fellowship that unites us, never quite to be forgotten.

Senior history is largely history unmade, lying more in the future than in the past. We do not here content ourselves with the hope that it is to be one of worthy accomplishment but we resolve that it shall be one of the full accomplishment of all undertakings growing out of the worthiest ambitions and aspirations of which we are at present capable. Lift the veil and look thru thirty years. See the honors well earned, the wealth in dollars accumulated, the wealth in happily founded homes—and grieve for the ships that will never come back from sea.

Where the storm rages or the sun shines, we will give to the world the best we have, believing in a two-fold return. And in the future as in the past our college will be remembered. First, last, and always we pledge ourselves, "All honor to M. A. C."



G.

The Blonde Montgomery-Ward Coiffure

CHAPTER I.

CYMBELINE SMYTHE, the ravishing chiropodiste gazed intently at her sylph-like form in the \$3.79 mirror. She was dolling up for the ball in honor of Daniel Joseph, second Duke of Marlboro. She heaved a sigh, nearly laying low the household kitten, and with palpitating heart buried her strawberry nose in the depths of a powder puff. "Alas," she murmured, "my locks are raven and my own, my beeyootiful Daniel loves none but blondes. Ah, crooil dissimulation—" and she drew forth from under the bed a large handsome box labelled, "Best A-1 hair-goods. Patagonian." She raised the cover and peeped within. A cry of joy escaped her. With a gurgling "rata-ta-thrat" she drew forth to the light of the Amherst gas, an albino pompadour. Nailing this to her cerebral structure, she tripped lightly down three flights of stairs, picked herself up, and climbed into the waiting hack to be borne swiftly to the Grand Ball at the Armorie des Aggies.

CHAPTER II.

As she entered the brilliant salon, the Duke of Marlboro thrust his Havana cigar butt hastily into his watch-pocket and dashed forward to greet her, almost tipping over Hans Walker and a tureen of punch, that were arriving simultaneously.

"Sweet Cymbie, I greet you again," murmured he as he chastely saluted the lunch-hook she extended toward him.

"Oh go on, quit yer kiddin'," she replied, mashing a fly on his brow with her fan.

Count Fowler, the Duke's hated rival, hidden behind the one and only palm, ground the biting edge off his Martinolar teeth.

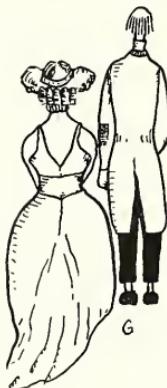
CHAPTER III.

Cymbeline and the Duke glided 'midst the gay throng, oblivious to all about them. "I could Boston with you forever," she lisped resting her fair head on his spotless vest. But the fates willed otherwise. As she raised her head to view Gretta Growler's haughty entrance, her blond headgear was whisked to the floor by a travelling-ring which swung above her. Cymbeline, cursing softly to herself, glanced down to see if her high school pin was on straight. The Duke's eyes welled up with tears of sorrow. "You have deceived muh," he murmured sadly. "No," she exclaimed, her ready wit coming to her aid, "there is the villain. Hockey Count Fowler hated you in your happiness and plotted this foul deed. He done it, and him alone!" And she fell into the arms of the Springfield Republican's society reporter.

CHAPTER IV.

Time moved on. Bolstered up by three cigarettes the Duke of Marlboro made his way to Madame Smythe to beg the hand of her brunette-blonde daughter Cymbeline. Quickly snapping up his offer in order to give him no time for repentance she called in her daughter and the Vicar of Wakefield. So the ceremony occurred and after a bridal trip to Cushman the happy pair returned to a sumptuous wedding breakfast at Thurber's.

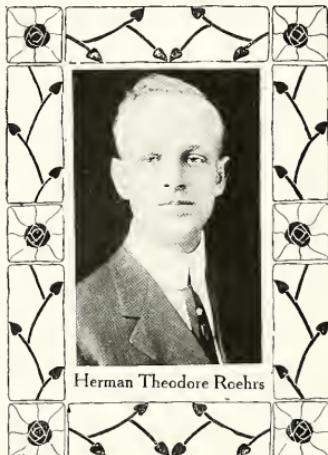
Count Fowler, exiled from the land of his birth, read the details of the wedding in the "*Police Gazette*," and, turning a double somersault, muttered, "Aha, I have lured him on to his doom." He then sang the grand old hymn "No Wedding Bells for Me."



JUNIOR



A. H. B.



Herman Theodore Roehrs

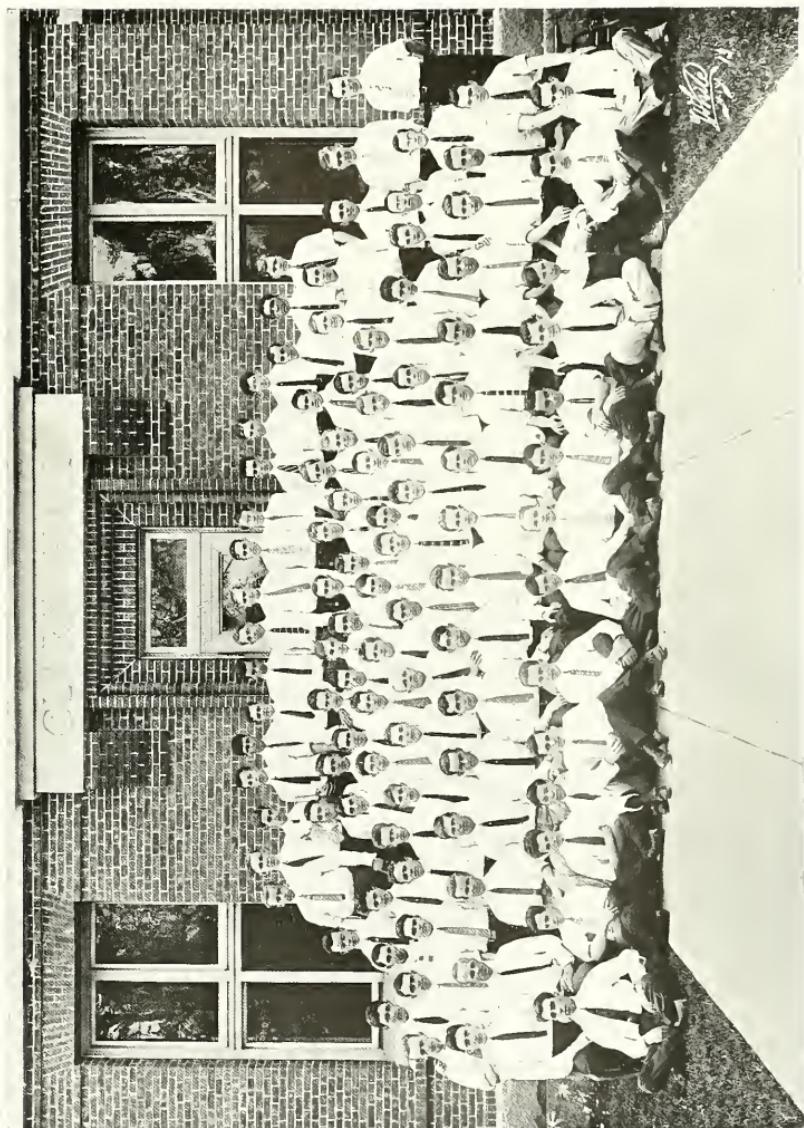
Junior Class

Officers

Herman Theodore Roehrs	.	.	.	.	.	.	President
Charles Dexter Walker	.	.	.	.	.	.	Vice-President
Ralph Thomas Neal	.	.	.	.	.	.	Secretary
David Story Caldwell	.	.	.	.	.	.	Treasurer
George Ware Barber	.	.	.	.	.	.	Sergeant-at-Arms
Stuart Dodds Samson	.	.	.	.	.	.	Captain
Robert Sedgwick Fay	.	.	.	.	.	.	Historian

Class Colors

Maroon and White.



Junior History

IERCILESSLY assailed in the classroom, hounded by upper-classmen, tormented by petty changes and fancied reforms, and fed for the most part in a very promiscuous manner, for four semesters we have resisted the wiles of our adversaries and still we are here. On our stormy voyage we have solved all manner of problems, and have succeeded in making history which is printed indelibly on our own minds if not on the minds of those with whom we have come in contact.

Thirty of our original number have gone elsewhere, and we mourn our loss—in most cases—but ninety-nine genuine A No. 1 Agriculturalists remain, bound by such ties as only class associations can create.

You have heard how we wrote 1913 as winners after the majority of athletic contests on our freshman program, and, on the two occasions during our sophomore year when we looked defeat in the face, it was never for lack of spirit or true sportsmanship, but rather due to the brute strength of our opponents. In speaking of our class labors we would emphasize the task of roping, bridling and breaking to harness one of the worst freshman classes that M. A. C. has ever seen. During this, our junior year, we are bringing up in the way they should go, one hundred eighty of Nature's unfinished product. And we mention with pride that a large percentage of the men allied with the best and busiest interests of college life are members of the class of 1913.

This year is the third lap of our race, and now we are branching out, choosing our life work and formulating ideas of our own. As a class we are not interested in the suffragette movement beyond the personal appearance of its advocates, but we might be persuaded to tolerate the army canteen, and we all believe that His Excellency the governor is his own worst enemy.

But beneath our mask of cynicism you will find true patriotism. We have confidence in each other because we are all striving for the one goal—Education. We have faith in our instructors because they are expending their best energies in our behalf. We take pride in our Alma Mater because it is our own; ours to take from, ours to add to, ours to cherish. As individuals, as a class, as a college unit, 1913 is striving to work together for the best interests of "Old Massachusetts."

Junior Class

Members

Winford Frederic Adams,

East Leverett

83 Pleasant Street; b. 1891; ΘΦ; Agriculture.

East Lev'rett's braes are bonnie
 Where farmin's a' they "dew."
 And 'twas there that Nubby Adams
 Allowed he'd do that too.

His gait is slightly pigeoned,
 His voice is like the swan,
 But he's as a good a fellow
 As e'er the sun shone on.



"CHICK"

Oscar Gustaf Anderson,

East Pepperell

Entomological Laboratory; b. 1888; KΣ; Horticulture; Class President (1); Class Basketball Manager (2); Business Manager Index (3); Signal Board (2, 3); Sophomore-Senior Hop Committee (2); President Cercle Français (2, 3).

He can't keep still and he can't be kept still. The sophs tried it two years ago, and we've tried it, but it's of no use. Just let him follow his own busy inclinations and trust to luck he'll keep out of mischief. Andy's special line ranges from "touching" advertisers for space to being the annual banquet-time goat. That "Mona Lisa" smile of his bears him safely past all difficulties including those of the class-room, and while some call it luck, we know it's more than that. There's a lot more we should like to tell about this Blondy Swede, but he's on the Board and will not let us; notice how dangerous he looks.



"NUBBY"

Harry Willis Allen,

West Pelham

Amherst, b. 1892; ΣΤΔ; Entomology.

Harry is a "fan" and his personal endeavors on the diamond are inspired by a handsome bust of Ty Cobb which beams down upon the family from above the kitchen door. It is rumored that Chick has again received the contract for collecting the Sophomore herbaria. This annual pastime makes the run from Sunderland seem to him a mere sprint for a Pelham car. Even geology cannot "rock" his determination to be a "bachelor" and we expect to find Harry among the leaders when the tape is reached.



"ANDY"

MDCCCCXIII INDEX



"FAT"

Harris William Angier,

Westborough

88 Pleasant Street; b. 1891; OΦ; Mathematics and Landscape; Vice-President (2); Assistant Editor 1913 INDEX.

In Bill Angier we have one of the original shark boys. All the rest are dead. He is one of the few fortunates who do their studying by reading the *Saturday Evening Post*, and his Math. work by playing penny ante. And when the averages come in he draws his ninety-plus with monotonous regularity. It is rumored in Boston literary circles that Fat will soon publish a guide to Europe containing an interesting chapter on Coney Island.



Harry Albert Baird,

Somerville

Pleasant Street; b. 1890; KΓΦ; Pomology.

Harry has caught the back-to-the-soil fever and is taking Pomology in large doses to sustain it. Love for the simple life led him, with Big Jim, to isolate himself during part of Sophomore year in the Lover's Lane House, but the long walks to "eats" soon dampened his ardor for his suburban home. Harry puts in many of his spare moments pursuing the elusive pigskin or a baseball about the campus. He is also a charter member of the "Hammer Swingers" and has suggested remedies for many of our short-comings.



"BEANY"

Dean Foster Baker,

Fairhaven

116 Pleasant Street; b. 1889; Landscape; Class Track (1, 2); Class Cross Country (1, 2); Glee Club (1).

This Yankee pie-biter is a versatile member of 1913, ranging in his activities from literature to athletics. Being a patron of the arts, Dean was turned loose on the *Lit.* and points with pride to the fact that but for him it would still be making its monthly appearance on metropolitan news stands. During Freshman year, in the midst of the hurry and distraction of training Walker Hall in the way it should go, Beany found time to sob his soul out in the Glee Club. His track work has been a credit to himself and '13.

Horace Mitchell Baker,

Selbyville, Del.

Tower, South College; KΣ; Economics; Public Speaking Council (2); Burnham Eight (1).

"Silvery tongued" but faintly expresses the most pronounced quality in Lawyer Baker's make-up. We honestly believe that he could sell gold bricks to a Wall Street speculator, and he says himself that although he has no desire to be rich, he doesn't see just how he can help it. How sad that one should come to such a fate! Worse yet, Baker's brilliancy has already obliged him to renounce the privilege of being a member of the best class in college for he is now listed as a Senior. But the old ties are the stronger and he is yet willing to honor us by allowing his aristocratic "phiz" to be printed on the same page with ours.



"SCAOUT"

George Ware Barber,

Franklin

13 North College; b. 1890; ΣΤΔ; Forestry.

Barb is one of the quiet get-there members of the class. He often regrets that our location is so near the girls' colleges, because he is considerably bothered by feminine attention. His impersonation of a sprained ankle last spring was an artistic success, enabling him to cleverly elude the tortures of June drill. In spite of a frail frame he successfully withstands the rigors of our curriculum.



"BARB"

Laurence Algur Bevan,

Bridgewater

84 Pleasant Street; b. 1890; ΣΤΔ; Agriculture.

"How he loves its gentle gurgle,
How he loves its fluent flow,
How he loves to wind his mouth up,
And how he loves to let it go."

Bev joined us last February fresh from M. I. T., where he acquired his taste for books and discovered a latent gymnastic ability. Bev features in indoor track meets and he swarms up the rope with a reckless abandon deserving at least a few more points than he actually earns.



"BEV"



"BIRDY"

Webster Jennings Birdsall,

Otego, N. Y.

KΣ House; b. 1889; KΣ; Agronomy; Assistant Manager Varsity Baseball (2, resigned); Vice President Dramatic Society (2); President (3).

This preternaturally grave and solemn owl has had his brow furrowed, and life embittered by his harrowing experiences with the Zabriskie Troupe of Barn Stormers. Our Marquis of Queensberry covers all the important bouts of the town for the *Signal*, *Ladies Home Journal* and *Associated Press*. Birdy maintains a model stock farm in rural New York and comports himself as becomes a landed proprietor.



"BLAKY"

Ralph Cedric Blake,

Wollaston

President's House; b. 1889; Q. T. V.; Pomology; Manager Class Cross Country (1); Class Football (1, 2); Cross Country (1, 3).

Lo the human flower-pot! Ralph has a near-tenor which he uses with deadly effect at chapel and Y. M. C. A., and he is further known for his ability as a spontaneous cheer-leader. Blaky is a favorite with the summer-school boarders and is listed in "Who's Who" as Green's right bower. Stay with it, Ralph, *labor omnia vincit*.



"BORDY"

Ralph James Borden,

Fall River

7 North College; b. 1891; C. S. C.; Floriculture; Class Secretary and Treasurer (1); Manager Class Hockey (1); Manager Varsity Baseball (3); Assistant Manager 1913 INDEX.

Ralph's nerve and ready smile will "get him by" anywhere. This branch of the milk trust just loves to pore over his books, and has made a name for himself as a walking compendium of information. Cheap at half the price! While teaching his Sunday School class one day, a little lad asked, "Teacher, do you use Pompeian Massage Cream?" Seriously speaking, however, Ralph takes strong and active interest in all branches of college life—except the Thursday evening prayer meetings.

MDCCCCXIII INDEX

Charlesworth Herbert Brewer,

Mt. Vernon, N. Y.

C. S. C. House, b. 1889; C. S. C., Landscape Gardening; Varsity Hockey (1); Varsity Baseball (1, 2); Class Hockey (1, 2); Class Baseball (1, 2); Fraternity Conference; Art Editor 1913 INDEX.

Athletics is the *piece de resistance* in the daily diet of this man, with music as the favorite side dish. His ivory-tickling skill is remembered along with that of "Grover" Cleveland of "Dill Pickle" fame. Since the day when he volplaned from the house-porch, with a broken arm as the result, he has renounced the pleasures of aviation and now devotes himself exclusively to Diabolo. (This sounds devilish so we put it down.) Herb is among the strongest of "Thirteen" men and popular with all who know him.



"BREW"



Herbert Augustine Brown,

Saxonville

Brook's Farm; b. 1888; Agriculture.

Genus—Ursus Major. Habitat—Hash House. Appearance—Ferocious beyond description. When enraged lays back its ears savagely. Age—Indeterminable. Range—Everett to South Amherst. Diet—Mainly food. Despite all this, Herbeit is a plucky and persistent worker for whom success in after life surely waits.

"BRUIN"

Alvan Henry Bullard,

South Framingham

5 McClellan Street; b. 1890; Economics and History.

After greeting this world with glad surprise, Periwinkle outwitted the truant officer by coming to M. A. C. As a freshman his life was one unceasing round of worry, planning to beat Jimmie up to college and to get home first to "studeh." The first lap he usually won, but on the homeward dash the Sophs would get him and put him to work. Alvan hopes to vote within ten years.



"PERIWINKLE"

MDCCCCXIII INDEX



"BURB"

Lawrence Walter Burby,

Chicopee Falls

88 Pleasant Street; b. 1890; ΘΦ; Agriculture; Burnham Eight (1); Band (1, 2).

Here's another of our unassuming members who might be mistaken for a visitor except for an occasional "Here" at roll-call. But when anything starts Burb is there strong and a good stayer. His lung power is good, as the above record shows. In the Band he annoys an alto horn.



"KID"

Harold Barrows Bursley,

Peabody

88 Pleasant Street; b. 1891; ΘΦ; Landscape Gardening; Class Secretary (2).

Bang! "Who threw that biscuit?" "Oh, that was only Bursley glad to see you back." A vociferous rough-housing youth—yet harmless—Burse has always been a strong "Thirteen" man, especially in times of war. But of course he has his failings, chief of which are his love for an old "3 B" and an abnormal appetite for work (not).



"BONE"

David Story Caldwell,

South Byfield

9 North College; b. 1891; ΣΤΔ; Agriculture; Class Treasurer (3); Varsity Track (1, 2); Class Track Captain (1, 2); Class Basketball (1); Class Baseball (1, 2).

"He's there a mile!" This familiar expression fits Dave to a T. It should be varied, however, to include six miles, two miles or even one hundred yards. A glance at his record explains the ability of this modern son of Mercury. Bone has one sad affliction, chronic giggling, for which we recommend constant companionship with Dayton as a cure.

MDCCCCXIII INDEX

John Stuart Carver,

Boston

C. S. C. House; b. 1892; C. S. C., Pomology.

Jawn may not be a "bally Englishman," but at times his accent says otherwise. He'll let us call him anything, so we're not afraid. For diversion John is a theoretical athlete, but is content to leave the active side of sport to the crowd. His daily route never changes between bed, the Hash House, and his recitation rooms. Stuart has "a plentiful lack of wit," but is ever quick to laugh when anything is sprung.



"CHUN"

Woon Young Chun,

Shanghai China

90 Pleasant Street, b. 1891; Forestry and Entomology; Flint Contest; Burnham Eight (2).

This little Oriental gentleman is always working and never wastes a day; and his smile is as broad after disappointment as over success. He likes nothing better than to get a chapful of listeners locked in, and then read dramatically to them. In Class and college affairs he never shirks and is ever on hand to do what he can.



"JAWN"

Norman Russell Clark,

Worcester

16 North College; b. 1892; ΦΦ; Landscape Gardening and Engineering; Prom Committee (2); Class Track (1, 2).

Norm's reputation as a modern Bluebeard is based on his piratical partnership in the College Store. Little cares he, however, for it spells money, and "kale,"—to him,—means Edgeworth and frequent informals. His Apollo-like form has been one of the star attractions of the Wily Physician's gym class in years gone by. He will soon issue his new scientific monograph on "Flapjack Tossing as an Economic Factor in Rural Sociability."



"NORM"

MDCCCCXIII INDEX



"JOE"

Joseph Boyd Cobb,

Chicopee Falls

5 North College; b. 1890; ΘΦ; Horticulture; Class Vice-President (1); Glee Club (1, 2, 3); Secretary Musical Association (3).

Joe's genial nature and easy way have almost given him the honor of class goat, for he sheds cutting remarks as a duck sheds water, and so pursues a path of peace. Chemistry would have been his major had not the possibilities of Chicopee reclamation work previously inspired him to other fields of service. Everybody enjoys hearing Joe's melodious basso (Monson maids not excepted).



Arlin Tower Cole,

Chesterfield

44 Triangle Street; b. 1889; Agriculture.

Two years ago Arlin introduced his look of eager surprise and began his co-operative knowledge factory with Cris. Outside of office hours he keeps his partner's collection of photos dusted and in order. He is a popular member of Thurber's Lunch Club, where his gastronomic exhibitions startle and delight beholders. He carries under his hat a gorgeous pompadour which is the chief joy and care of his eventful existence.



Flora Atwood Cole,

Kingston

Draper Hall; b. 1892; Floriculture.

This fair-haired damsel is the one bright star in our constellation. We have several near-ladies in our class, but this is the only real one. Flora has indulged in a few cuts in her recitations, but in spite of this she succeeds in keeping the "mere men" of the class in the narrow path.



Isaac Coleman,

Boston

12 North College; b. 1890; Pomology; Cercle Français.

Isaac Coleman of Boston and Amherst Weeks of study of the Queen's Gambit and of Ruy Lopez, in the seclusion of his den, have made him the acknowledged chess-master of the class. When not engaged in sleeping, eating, or other similar pleasures, he is almost invariably juggling rooks and pawns. Being adept at throwing a bluff, he made good in the band two days after his appearance here.



"COLEMAN"



"COOP"

Everett Hanson Cooper,

Wakefield

14 North College; b. 1889; ΣΤΔ; Entomology; Manager Class Track and Cross Country (2); Assistant Manager Varsity Track (3); Fraternity Conference (3).

You can't lead this horse to water, but,—Oh you Draper! Coop has been taking a correspondence course in tennis, and his knowledge of the court game should make him valuable in some law office. The class will never forget Coop's plucky work in the cross-country, when, without training, he ran seven miles in order that "Thirteen" should not forfeit by withdrawal. The destruction of the weed interests him greatly.



"COKE"

Harold Cory,

Rutherford, N. J.

15 Beston Street; b. 1892; Pomology; Cercle Français; New Jersey Club.

Here we have the original "White Man's Hope," formerly hailing from the Sunflower State of Kansas, but now making the home of the Anopheles his base of supplies. At a tender age he was carelessly left lying about on his native plains with a mosquito-netting over his face. Hence the polka-dotted visage which is at once the joy and despair of artists. He may be seen at any hour of the day or night, explaining the fine points of tennis to a group of rapt listeners "over the mountain." Corinne hopes some day to make the world believe him a pomologist.



Joseph Warren Coville,

West Roxbury

7 South College; b. 1890; Q. T. V., TΔP; Entomology and Pomology; 1912 Sergeant-at-Arms (1); Manager 1912 Rope Pull; Captain 1912 Basketball (1); 1912 Baseball (1); Captain Class Basketball (2); Varsity Baseball (1, 2, 3); Assistant Manager Football (3).

This accomplished nickel-grabber divides his time between Northampton and East Orange, N. J. One of Bill's favorite outdoor amusements is skating, and at this he is preeminently successful. He has never recovered from the shock of the loss of that pair of shoes last spring, and Joe may be seen any day in front of South College, perusing Elbert Hubbard's "Little Batting Averages of our Noted Collegians." Extreme diffidence is his one fault.

"WILLIE"

Clyde Edward Cristman,

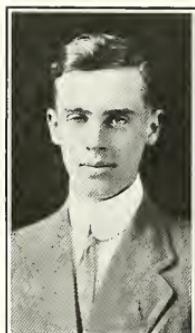
Dalton

44 Triangle Street; b. 1891; TΔP; Agriculture.

A continuous smile is Cris's long suit. At times its perseverance seems to imply a lack of mentality, but we know that its use is only to counteract the sobriety of his satellite Coley. Cris is a good student of agriculture, both theoretical and practical, and we think he'll "get by" with it if he doesn't set the hay on fire with his pipe.



"CRIS"



Frank Hamilton Culley,

Marshalltown, Iowa

77 Pleasant Street; b. 1888; Landscape Gardening; Cercle Français.

As a dispenser of pink tea at afternoon affairs, this member of the Equal Suffrage League is a dazzling success. In a late interview one of the leaders of the cause said to a member of the INDEX staff, "I don't know how I shall get along without Hamilton." This year Frank will charter a wheelbarrow to carry about his manicure set and collar-box.

"He don't use tobacco because he does think
That them as do use it are liable to drink."

In spite of all this, Culley will probably "get there" before the rest of us.

"CULLEY"

MDCCCCXIII INDEX

Harold William Curtis,

Belchertown

Entomological Laboratory; b. 1892; Landscape Gardening; Cercle Français.

Had Harold stopped to consider the horrors of commutation on the Boston & Maine between his home and Amherst, it is likely that "Thirteen" would never have rejoiced in his presence. But luckily for the railway officials he decided as he did. He is their one reliable dividend-producer. In July and August when William woos the sweet seclusion of the country, payment of premiums is suspended and the directors strain every nerve to meet expenses.



"VENUS"

Thomas Patrick Dooley,

South Boston

35 East Pleasant Street, b. 1888; Forestry; Class Football.

Here is another proof that a man's character cannot be determined by his outward appearances. You would never suspect Tom of being an orator, a deep student (witness the spectacles he now wears) and a football man, would you? Yet he is all three, and more. We, who have given his case a searching investigation, have failed as yet to fathom and fully ferret out all his unusual attributes. He and Kell stick together pretty well, and it looks as though they would continue housekeeping in partnership even after graduation unless sinister Fate gives them an unwelcome jolt.



"CURT"

James Wilson Dayton,

South Norwalk, Conn.

15 Beston Street; b. 1893; Pomology; Cercle Français.

Venus unfolded his petals at a tender age and is still the envy and inspiration of Draper Hall. His beauty parlors recently opened in Amherst "are a boon to those who would attain perpetual youth" (all this from Dayt's prospectus). "Peachblow complexions and curly hair guaranteed for a moderate consideration." James also conducts the "advice to the lovelorn" column in the *Amherst Record*.



"TOM"



"FUZZY"

Lewis Floyd Drury,

Rutland

120 Pleasant Street; b. 1892; Pomology; Class Track (1, 2); Orchestra (1); Band (1, 2, 3).

Besides making it a point to always "hit" his books hard, Fuzzy is a terrible warrior, whose savageness has been seen to advantage in many a class scrap. When not asleep in the library, Deac may be found sighing through a horn in the band. In indoor track circles he is famous for his justly celebrated rope-climbing. We have often wondered who collected his prize herbarium for him.



Albert Franklin Edminster,

Brooklyn, N. Y.

5 South College; b. 1891; BKΦ; Pomology and Entomology; Rifle Team (2); Fraternity Conference (3).

Ed came to Aggie mainly to dazzle the co-eds with his curly hair. He owns a tennis racket, shoots bulls-eyes for the rifle team, and makes himself generally useful. By way of recreation he studies slightly and escapes all his finals. He has also succumbed to *informalities*. Ed looks down indulgently on the struggling world from the summit of Green's Kopje.



"BEN"

Benjamin Ward Ellis,

Plymouth

Clark Hall; b. 1886; KΣ; Pomology; Rope Pull (1, 2); Class Hockey (1); Captain Class Hockey (2).

This serious-minded Cranberry King finds time in his arduous schedule to advise "Thirteen," chastise "Fourteen," and father "Fifteen." The senator takes his exercise in the saddle (of a tired wheel) except when he is on the rink in winter. "Ben's" physics seminars are in a large measure responsible for the present undiminished strength of "Thirteen."

Robert Sedgewick Fay,

Monson

84 Pleasant Street; b. 1891; ΦΦ; Pomology; Class Historian (3).

A feeling of sadness is the inevitable effect of Doc's presence, and the reason is not hard to find. It is simply the quality of his constant stream of almost humor that gives the hearer a desire to shed bitter tears. Since his arrival at M. A. C. Bob has proven useful in helping to engineer several successful escapades including a kidnapping, and by often proving his right to his M. D. at the expense of his long-suffering class mates. He is ambitious to perform on the banjo, but so far his wooing of the Muses has been limited to lyric poetry.



"BUSH"

James Dudley French,

Hyde Park

Amherst; b. 1891; Q. T. V., Agriculture; Class President (2); Public Speaking Council (3); INDEX BOARD (3); Glee Club (1, 2, 3); Mandolin Club (2, 3); Debating Team (2); Manager Musical Association (3); Orchestra (1, 3).

After looking us over to his complete satisfaction, Dud leaned his violin in the corner, hung his hat on the gas jet, and announced his intention of staying awhile. He then rolled up his sleeves and proceeded to show the public speakers of the college how the best debaters operate. As a result, he is today a walking jewelry shop of fobs and medals. Dud's dreamy appearance proclaims his character, and when lost in the "Angel's Serenade" he is simply entrancing.



"DOC"

Wallace Clifford Forbush,

Rutland

79 Pleasant St.; b. 1891; BKΦ; Pomology; Band (1, 2, 3).

If any inhabitant of Rutland, standing beside the cradle of the infant whose name heads this obituary, could have foreseen the future—well, the future is mercifully veiled. Wallace plugged his way through "prep" school and on his arrival here became a heavy consumer of midnight oil. Murder will out, so he now successfully carries a horn in the band. Forbush practices tennis too, and hopes some day to play with the big boys.



"DUD"



"GAK"

Ralph Hicks Gaskill,

Mendon

15 Hallock Street; b. 1892; Pomology; Class Hockey (1).

Ralph leads one of those Jekyll-Hyde lives we read so much about in the popular magazines. His vaunted studiousness is but a cloak for his wild revels at South Amherst chicken-pie suppers. Barking "Step" from the file-closers is one of his numerous accomplishments, and many are the freshmen he has scared into convulsions by his savage vociferations. Ralph has a fondness for cider, and the echoes of his rollicking songs have often disturbed midnight slumberers.



Jamaica Plain

Thomas Joseph Godvin,

North College; b. 1889; Kappa Phi; Landscape Gardening.

Keep your eye on this boy and stay on his right side, too, for political extinction awaits the man who crosses Tom Godvin. Moreover when he gets into the Legislature, as we confidently predict he will, it may "help some" to be able to reach the official ear of "His Honor the Mayor." Vote for Tom Godvin, free growlers, and the Democratic party!



Harold Martin Gore,

Wollaston

11 South College; b. 1891; Q. T. V., Pomology; Class Treasurer (1, 2); Class Football (1, 2); Captain Class Football (2); Class Track (2); Varsity Football (2).

Could we but employ gestures and the spoken word to do this man justice! One cannot half appreciate Kid until he has seen him in action and heard his raucous voice and silvery laugh. "Molly-coddle" is the last term in the dictionary that would apply to Kid, but his tough nature is tempered by certain softnesses where one least expects to find them. He is a young fiend on the gridiron and all he envys in the world is a husky frame like big Sam's. Harold has been known to peep between the covers of his roommate's books, and always manages to wriggle by the profs.

"KID"

MDCCCCXIII INDEX

George Freeman Greenleaf,

21 Fearing Street; b. 1889; Forestry; Class Track (2); Class Hockey (2).

George is another of those "little, but—oh my" chaps. He is snappy on the gym apparatus, performing the difficult kipp and whirligig movements with masterful impunity. In spite of a strenuous program George cannot consume all of his superfluous energy, and to that end he follows Pill's example and thrusts an old "dudine" into his face for an exhaust. Leave it to George to come strong at the finish.

Brockton



"C.A.W.G.E."

Frederick David Griggs,

5 North College; b. 1890; $\Phi\Sigma K$; Agricultural Journalism and Economics; Class President (2); Class Track (1, 2); Class Football (2); Captain Rope-Pull (1); Captain Class Basketball (1); Manager Class Baseball (1); Band (1, 2, 3); Glee Club (2, 3); Index Board (3); Senate (3).

Behold the royal countenance of "Frederick the Great", Czar of Chicopee Falls, Prince of Allsurveys, Glee Club Ringleader, and future President—or leader of a band. Seers tell us that in previous incarnations he was Cleopatra and Martin Luther. We can well believe it, for he is capable of anything and has the most diverse interests of anyone in college. At the same time he "gets away with it" in the classroom.



"FREDDIE"

Burton Adams Harris,

Wethersfield, Conn.

84 Pleasant Street; b. 1891; ΣTA ; Agriculture; Class Sergeant-at-Arms (1); Vice-President (2); Rope-Pull (2); Senate (3); Prom. Committee (2).

Burt is a practical advocate of the "take no thought for the morrow" idea, and the same seems to agree admirably with his happy-go-lucky nature. His hearty horse-laugh is a natural by-product of the farm, and is guaranteed a sure cure for pessimistic philosophers. To the uninitiated, Burt may be easily recognized by the straw stuck in his mouth and by the cap perched rakishly on his starboard ear.



"BURT"



"BILL"

Willard Harrison Hasey,

Brockton

87 Pleasant Street; b. 1890; C. S. C., TΔP; Botany; Glee Club (1, 2, 3).

Bill's champagne tenor blends well with the liquid warbles of the Glee Club songsters, and is in great demand. His one great difficulty is the securing of enough "makins" and pipe-loads to carry him through the day, although he is fast becoming an adept at the same. Harrison stars as a strike-breaker and many are the cats along the Hamp line that he has reduced to eight lives. It is rumored that Bill has at last met his fate and may soon become a benedict.



"HATCHO"

Herbert Tilden Hatch,

Beverley

East Experiment Station; b. 1888; ΣΤΔ; Pomology; Class Treasurer (2); Rope-Pull (1); Manager Rope-Pull (2).

Since landing here, Hatcho has accumulated one bad habit—enjoying few things more than gliding over the drill hall's superb floor, in accompaniment to the seductive strains wrung from Derrick's Superbas. As a class treasurer he was a pronounced success being able to keep himself and Swatzie in Prince Albert without showing a deficit. He is rapidly rounding out in every way except physically. When his time is up we'll all be there to buy a piece of the rope.



"HEADLE DEE"

Herbert Wallace Headle,

Bolton

6 North College; b. 1890; Landscape Gardening.

Crusts of silence thick enough to skate on enshroud in mystery the character of this specimen. But a surprise awaits him who breaks through the crust, to find the amiable, humorous, and studious personality beneath. He's all there, and while the other fellows are talking he saws wood.

Marshall Headle,

Plant House; b. 1893; Floriculture.

Like his brother, Marshall has developed in more ways than one since tobogganing into view. He is often found devouring a pile of books in the library, but that will not last much longer, because he has nearly all of them digested. A part of his time, however, he devotes to his avocation of wielding a cue in the game room, and when he finishes the library he will take up billiards in earnest with the idea of trimming Hoppe, *et al.*



"KID"

Glover Elbridge Howe,

11 South College; b. 1891; Q. T. V., Pomology; Class Captain (2); Class Football (1, 2); Class Baseball (1, 2); Class Basketball (1, 2); Class Track (1, 2); Manager Class Baseball (2).

Poor boy! Seth is one of those unfortunates who never "fit" and "get in wrong with everyone." Strangely enough, however, there seems to be a considerable number of fellows around college who appreciate his worthlessness. With his appetite sufficiently provoked he can eat his weight in wildcats, and even Freshmen volunteer for work when under his eagle glance. Seth, with his wide knowledge of biblical terms, would make a successful minister.

Bolton



"HEADLE DUM"

James Loomis Holden,

Palmer

5 McClellan Street; b. 1890; Chemistry.

Where shall we begin to describe this "champeen" card sharp and clog dancer? He can imitate any musical instrument or other animal with his mouth alone. "Loomeh" is the most heterogeneous combination of virtues and other things on our present horizon. He enjoys life here selling Peri's books, and matching Ed Lake with the proceeds. Yes, Jimmy will bear watching.



"SETH"



"RALPH"

Ralph Wesley Howe,

East Dover, Vt.

Wilder Hall; b. 1889; Σ TA; Entomology; Class Historian (2).

Here, savage reader, is a very decorous young man who obeys the third commandment—most always. He is a fair example of the kind they grow in Vermont—husky, vigorous and sound—but not warranted to stand without hitching. We judge he is hitched, though, for whenever an opportunity offers he goes straight to East Dover as though led by an unseen halter. When left alone with his surging thoughts Ralph has all the appearances of a scholar and bookworm, but don't be fooled.



"HUBE"

Benjamin Franklin Hubert,

White Plains, Ga.

East Pleasant Street; b. 1886; A. B., Atlanta Baptist College; Agriculture and Economics; Varsity Football (2); Class Football (2).

It isn't every class that has an A. B. walking unconcernedly about in its midst. Hube is the young person who wears those extra letters after his name. A. B. might mean "at bat," but it doesn't, for Ben was graduated from Atlanta Baptist College in 1907. The members of his Botany 1 table, remembering that last "shout," are rooting for him to win another Flint contest. Since his arrival here he has made good at Varsity football, and is a loyal classmate.



"HONEY"

Samuel Percy Huntington,

Lynn

$\kappa\Sigma$ House; b. 1891; $\kappa\Sigma$; Pomology; Captain Class Baseball (2); Class Baseball (1); Varsity Baseball (1, 2); Varsity Football (2); Class Track (1, 2); Rope-Pull (1); Band (1, 2, 3); Class Football (2); Class Basketball (1, 2).

This exponent of the Lynn accent is seriously thinking of challenging Martin Sheridan for the all-round athletic championship. Sam is the possessor of a luxuriant crop of Ostermoors and at times presents a very roguish appearance as he peers from behind the brambles. Despite these impediments he has already made Phi Kappa Phi in the gym department.

Harold Wilson Hyland,

Insectory; b. 1890; KΣ; Chemistry and Entomology; Orchestra (1); Band (1, 2, 3); Burnham Eight (1, 2); Dramatic Club (2).

Hi, Hy! His breezy flights about the campus are among the sights that visitors come miles to see. As he sweeps down the walk with the smoke from his "3 B" solace streaming behind, he is truly inspiring. Dick managed the acquisition of our class pipes with admirable *éclat*, and now leans back content, waiting till "the great day comes."



"CASEY"

Weymouth



"DICK"

Harold Frederic Jones,

Campello

West Experiment Station; b. 1891; ΦΣΚ; Entomology; Class Historian (1); Assistant Manager Dramatics (3).

Gentlemen, the original Casey Jones, famed in song and story. Social events occupy most of his time and energy, though he does plow through a little work between informals, trips to Hamp, dramatics and sleep. Whilst the rest of us were far beyond our depth in Aggie Industry reading Jonesy was head and shoulders out of water, being peculiarly fitted for that kind of reading. Last spring with tears in his eyes the poor lad expressed regret that he had "only one hundred thirty-five specimens" in Botany. He's too good for this world!

Simon Miller Jordan,

Rutherford, N. J.

9 South College; b. 1891; Q. T. V., Pomology; Class Cross Country (1); Leader Mandolin Club (2, 3); Signal (1, 2, 3); Sophomore-Senior Hop Committee (2); INDEX (3); Fraternity Conference (3); Secretary (2) and Vice-President (3) of Dramatic Society; Secretary and Treasurer New Jersey Club (2); Manager Varsity Tennis (3).

"Joe Miller's Joke Book" is this jumping jack's favorite. Miller, or Sime, as he prefers to be called, is prominent here in the Queeners Amalgamated. His chicken-charming seances at the siege of Forristall's are rivalled only by the mysteries of the Yogi. Now and then a suggestion of sadness flits across his face as he thinks of the time he went to sleep in the barber's chair, but as a rule he wears the smile indelible.



"TIM"

MDCCCCXIII INDEX



Albert Joseph Kelley,

Boston

E. Pleasant Street; b. 1890; Chemistry.

Little Kel threatened to lead a sailor's life on the bounding main, but finally decided that *terra firma* was good enough for him and so came to Aggie with Tom and the rest of Boston. Here he has shown marked ability as Serex's alarm clock and as a manipulator of the "Krag" at Commencement Drill. We fear that Albert has his eagle eye on the colonelcy.

"LITTLE KEL"

Bernard Jenkins Kelley,

Harwich

Pleasant Street; b. 1891; KΓΦ; TΔP; Entomology and General Agriculture.

Kolumbo is the minstrel of the class. The glorious deeds of old gain added lustre from his telling; and yet—. No more terrifying sight could be witnessed than Kel, both "death dealers" revolving with terrifying repidity as he wades thru twenty or thirty Sophs without turning a hair. The pride and joy of the Long One is a high-water mark uniform which was probably washed up at high tide and salvaged by him in a fit of despondency.



"LONG TOM"



Frederick Alfred Kenney,

Charlestown

16 North College; b. 1889; OΦ; Landscape; Class Vice-President (1).

"When mauve cravat afar is seen
And purple socks skip o'er the green,
It's Fwed!"

This riot of color awoke the echoes of our quiet community two years ago. Since getting the informal habit Fred has become more ambitious, and at present Labby is under contract for a vest of lavender broadcloth with an artistic sprinkling of orange cabbages. Alfred enjoys playing tag on the campus, High School Day, and bids fair to become the only, original Kolgate Kid.

"FWED"

MDCCCCXIII INDEX

James Edward Lake,

5 McClellan Street; b. 1888; Landscape.

Ed is the hard boy of the class. He says that what inured him to look unwinkingly on scenes of crime was his daily passing of a brewery on his way to and from school. James Edward admits that evil has the upper hand in him and is resigned to the utter hopelessness of his case. He now spends his time either sitting in Dickie's office or playing Casino.



"CUPID"

Fall River



"ED"

Nils Paul Larsen,

Clark Hall; b. 1890; KΣ; Biology; Class Secretary (2, 3); Class Track (1, 2); Class Hockey (1, 2); Class Baseball (2); Class Football (1, 2); Varsity Football (2, 3); Senate (3).

Paul is the living exponent of the safe and sane Fourth. When he has accomplished something he doesn't celebrate with a bunch of cheap fireworks; the real celebrators are those who profit by his timely labors to get them past dangerous obstacles in the shape of math. exams. It was a sad day for Stockholm when she exported Paul to America. His only fault is a cap designed after the lines of a ferry boat, both ends being in front.

John Warren Thomas Lesure,

94 Pleasant; b. 1890; ΘΦ; Agriculture.

Jack is a practical student of the chemistry of coal combustion and uses his owl-like look to advantage in the class room. He has impersonated Dodo the Human Dray in the capacity of bass-drum porter in the band but his love of liberty soon asserted itself and he was moved to lead a different life. He is now a self respecting young man with no vices except the Y. M. C. A.

Lunenburg



"JACK"

MDCCCCXIII INDEX



"WAR"

Willard Stone Little,

Newburyport

66 Pleasant; b. 1891; KΣ; Landscape Gardening; Class President (1); Class Hockey (1, 2); Class Baseball Captain (1); Class Baseball (2); Manager Class Hockey (2); Assistant Manager Varsity Hockey (3); Fraternity Conference (3).

What's in a name? So said the immortal bard of Avon. For example there's War Little. We all know how Gen. Sherman characterized war. In the first place "War" is not little as his exploits on many a field will attest. And most emphatically he is not—well, what war is. Willard likes nothing better than a cruise in his motor boat or a ramble across country with a little Brownie on his arm and a good old jimmy pipe in his face.



Quincy Shaw Lowry,

Canton

KΣ House; b. 1890; KΣ; Landscape Gardening; Manager Cross Country (1).

Perhaps you have already recognized this man, since he is often pictured in the popular magazines as the exponent of the Hart, Shaffner & Marx system. We feel obliged to depart for once from our iron clad office rule in order to condemn Quin as a first degree fuzzer, who never has been known to appear at a game, Prom, Informal or even a tug-of-war, without a specimen of feminine pulchritude on his arm—usually a new one each time. His activities in other lines are rather limited but he makes up for it in this way.



Robert Arthur Ludgren,

Orange

88 Pleasant; b. 1889; ΦΦ; Animal Husbandry.

Chasin' butterflies and chimeras, diggin' cabbages and prunin' bean trees in the market gardens, "onward thru life he goes," playin' tennis, knockin' baseballs thru the neighbors windows, loafin' around the house, "each morning sees some 'graft' begin, each evening sees it close."

"LUNDY"

Harold Lyon,

Winter

13 Phillips; b. 1888; KΦΦ; Agriculture.

Mike's sorrowful mien would lead one to believe that he was out of sympathy with his environment and longing to be at Johns Hopkins, studying philosophy. But this impression is quickly dispelled when his inner nature is fathomed. Mike has the energy of a young colt but succeeds in keeping it within bounds of reasonable restraint, with the possible exception of his attempts on the public speaking platform.



"MIKE"



"JOE"

Joseph Augustine Macone,

Concord

1 North; b. 1889; KΦΦ; Agriculture; Band.

The Lilliputian form of this member proves again that good things come in small packages. Quality not quantity is the motto here. According to latest rumors Augustine has received a flattering offer to tour the Keith circuit with Big Kel as a running mate in a "Mutt and Jeff" sketch. This will probably lead to his entering the Produce Exchange.

George Alfred Mallet

Bridgeport, Conn.

116 Pleasant; b. 1890; ΣΤΔ; Landscape; Class Cross Country (2).

As a rule, George is a quiet lad, but when a tennis ball frisks past his racket or he sends one to wrap itself coyly in the net his remarkable command of the simple Anglo-Saxon is sublime. He punishes his books severely at times and puts up a very fair imitation of "a stude". We know him better than that, however, for it has been discovered that he has a tendency to forget his responsibilities and sorrows in a reckless game of High Low Jack.



"GEORGE"



"FRANK"

Frank Eugene Marsh,

North College; b. 1885; BKΦ; Agriculture.

Frank drew rein on the Aggie campus and entered into his new life with a sprightly grace and a thirst for knowledge which has not yet been drowned. Eugene is one of "Coal-oil Johnny's" most consistent patrons and is always indulging himself in his taste for study. Only a most hardy book can withstand the wear and tear of one of his night sessions, ending with a playful toss at the household cat.

Holden

Julius Matz,

112 Pleasant Street, b. 1886; Biology.

In spite of the fact that his name signifies plural, Julius is a very singular person. Like every member of the "Four Hundred" his life is a burden to him. Thinking M. A. C. a suitable remedy for those afflicted with monetary despondency, he flipped a "double eagle," and soon swung into our routine of study, sleep, and three meals a day. He has so far but one recreation, and his classically chiselled features light up with a scowl of exquisite delight at mention of its name—Math.

Boston



"JULIUS"



John Lawrence Mayer,

South Boston

35 East Pleasant Street; b. 1892; Chemistry.

John's name doesn't imply connection with municipal government, nor does it signify any terrestrial appearance during the fifth month. He acquired his "larnin'" through constant attention to Grape Nuts, his path being strewn with little yellow boxes, though as far as we can see, there's no reason. He has been known to occupy space on the drill hall floor on certain festive occasions, and his fawn-brown eyes excite much admiration in East Street circles.

"JOHN"

MDCCCCXIII INDEX

Allister Francis McDougall,

Westford

6 North College; b. 1891; Pomology; Band (1, 2, 3); Rifle Team (2).

Allister blew into a certain yellow dive on the northern boundary of the campus one afternoon and ever since his arrival the antiquated landmark has fairly resounded with the "battle of the books." Aided by his famous cast-iron cornet he has helped add to the horrors of many a parade-ground evolution. His eagle eye has often been successfully called into action along the "shootin" iron. Last spring the cider bung almost gave the struggling space-filers on the *Signal* opportunity for an epitaph. But Mac is still with us.



"MAC"



William Stuart Moir,

Boston

88 Pleasant Street; b. 1892; *Theta Phi*; Forestry; Class Hockey (1, 2); Class Track (2); Burnham Eight (2); Dramatic Club (2); Cercle Français (2).

This prodigy of intellect gained his rugged constitution on a diet of Boston baked beans and brown bread. Since coming here Stuart has distinguished himself as a hockey player by the deft manner in which he interposes his eye between the scooting puck and the goal. Upon the stage he is well known for the grace and the elegance with which he flirts a monocle in the role of a benevolent old gentleman.

"STEW"

Joseph Wilbur Murray,

Holyoke

Kappa Sigma; b. 1892; *Kappa Sigma*; *Tau Delta Epsilon*; Landscape Gardening.

Though Joe hangs his hat in Holyoke during vacation he came to us last year from Colorado College. He wears the sad martyr expression of a Shakesperian artist driven to the wall by the success of the moving pictures, but as yet has communicated his grief to no one. Perhaps the East is too tame for him after the lynchings and homicides of the wooly West. Cheer up, Joe!



"JOE"



"MUTT"

Ralph Thomas Neal,

Mattapan

Insectory; b. 1890; Pomology; Class Secretary (3).

Mutt's firm belief in the ultimate success of co-education led him to M. A. C., and here he has set himself to studying the subject from every possible angle. Squirt is deeply interested in botany, but even in this work he keeps constantly in mind the noble ideal of his college life. Ralph considers alfalfa the queen of crops.



Norman Joseph Nichols,

Everett

116 Pleasant Street; b. 1889; Forestry and Entomology; Mandolin Club (1).

When his home town became tiresome Nick sought a new field of operations, in Amherst. He polished up his pop-gun and proceeded to demolish the bulls-eyes on the range. Shooting through the same hole in the target time after time made it seem that he was wasting his shots in empty air, so Norman gave it up as a bad job. Oft amid the calm hush of midnight he may be found with Brad testing the transportation facilities of the B. & M. on the promenade deck of a cattle car.



"JIMES"

James Leo O'Brien,

Wayland

Pleasant Street, b. 1889; Kappa Phi; Pomology; Class Sergeant-at-Arms (2); Class Football (1, 2); Rope-Pull (2); Varsity Football (1, 2).

There was a blare of trumpets and a roll of drums when Jimes and Brownie strode upon the campus, each with a firm determination and a nose-guard. Leo's insatiable thirst for warm fresh blood has made him a valuable man on the gridiron. He has also had his share of success in his eager pursuit of knowledge. Jim is exceedingly useful in class excitements; he is always ready to "start something," and to follow it up.

Clyde Monroe Packard,

Springfield

8 Kellogg Avenue; b. 1889; Horticulture; Editor-in-Chief 1913
INDEX.

Behold! the Editor-in-Chief of this brainstorm symphony. As Pallas Athene sprang clothed in full armor from the forehead of Jupiter, so, we are led to believe, this intellectual giant must have risen from the cradle in full possession of all his marvellous faculties. We wish we knew where he "got the habit," for Ferret is one of the most persevering and successful workers of the class.



"PACK"



"SNEEZE"

Joseph James Pillsbury,

West Bridgewater

8 South Prospect Street; b. 1891; Forestry and Entomology; Varsity Track (1, 2); Class Track (1, 2).

The nimble flea has nothing on Joseph. The tunk market has not yet subsided from the flutter occasioned by Pill's baggage smashing activities with Sam as assistant smasher. Careful study of "The Grasshopper Outhopped" has made him a point winner in numerous track events. Joe represents a type of grace and beauty far from common at this institution and it is generally conceded that he is greatly envied at certain feminine institutions of learning in the vicinity of Amherst.



"PILL"



"TOAST POSTIE"

George Atwell Post,

Richmond Hill, N. Y.

88 Pleasant Street; b. 1889; ΘΦ; Pomology and Agronomy; Band (1, 2, 3); Vice-President Y. M. C. A. (3).

George has been terrorizing the town with his tenor ever since he arrived. He is very athletic, belonging to the Stockbridge Club, and to a pair of Indian clubs which hold his door open in his den, down on Pleasant Street. The band would not have been complete without George's piccolo; so he was signed up soon after his arrival. Atwell has flooded the rural districts with his volume on cooking and domestic science.



Charles Dwight Roberts,

New Haven, Conn.

7 Nutting Avenue; b. 1888; Pomology; Debating Club; 1913 INDEX BOARD (3).

Just as the sun was setting o'er St. Andrews he put up his golf clubs with a sigh of sweet content. He had beaten his bogey. This happened last summer. Cap is a fixture on the tennis courts, and would desert a drowning relative for a couple o' sets. He has broken into the society column of the *Signal* on more than one occasion, being "among those present" at drill hall functions.



"HANS"

Herman Theodore Roehrs,

New York City

KΣ House; b. 1886; KΣ; Pomology; Class President (3); Manager Class Football (1, 2); Varsity Tennis (1, 2); Chairman Soph-Senior Hop.

For a "Deutscher" Hans makes a wonderful mountain climber. His trips "over the mountain" are legion. But then his interest in Pomology, with its study of peaches, pippins, etc., may account for this. Hans is a true New Yorker, as his speech will show. He and his ex-wife, Zab, are socialists—"What is thine is mine, and what is mine is mine." During the summer Herman manages a hot bull-pup counter at Coney Island.

Walter Edwin Rosebrooks,

Oxford

15 Hallock Street; b. 1890; Agriculture.

Statistics make Edwin to be only twenty-one years of age, and we should have said thirty-one at least. He has a rugged constitution, and can sleep through almost any chapel "spiel." Some awful sorrow must have blighted this young life while preparing at Oxford High for the world's battles, else why that worn and wearied look?

"I've often said to myself, I've said,
Cheer up Rosie! you'll soon be dead.
A short life and a gay one!"



"ROSIE"

Stuart Dodds Samson,

Grand Isle, Vt.

KΣ House; b. 1891; KΣ; Agriculture; Class Captain (2, 3); Varsity Football (2, 3); Varsity Track (1); Class Football (1, 2); Class Baseball (1, 2); Class Basketball (1, 2); Class Track (1, 2); Captain Rope-Pull (2).

Big Sam loomed up a tower of strength when, as a Freshman, he played the role of rescuer on the right side of the rope. Skeet's frail form began to pick up as soon as he struck the Connecticut valley, and now he can sometimes "put it onto" the "Pride of Palmer." Sam has a name as a serious heavy-weight conversationalist at informals. He joined the immortals when he doped the following:

"I am monarch of all I survey
My right there is none to dispute,
In my hair there is no trace of hay
And I never engage in a 'tool'."



"SAM"

John Lincoln Selden,

Northampton

Northampton; b. 1891; Entomology; Band (2); Orchestra (2).

Seld was a little late in coming but he appears to have the qualifications of a "Thirteen" man. He slid noiselessly through Physics, 'the Billy did his best. Even so, his life is not a happy one; imagine living next door to the minister in the same town with "Dickie's." Since he arrived here he has qualified for the "Plugger bund," and attends the nightly meetings with inhuman regularity.



"SELD"

MDCCCCXIII INDEX



"POLLO"

Paul Serex, Jr.,

Jamaica Plain

116 Pleasant Street; b. 1890; Chemistry.

"Yes, dis guy was born in New 'Yoik.'" If there were any doubt of this fact, his sad sweet songs during Surveying field-work would undeceive one at once. One day is embittered in his memory. Some enthusiast, seeking to verify the Principle of Archimedes, caused Pollo's classic form, while wrapped in after-dinner slumber, to displace an equal volume of water in the bath-tub. That was two years ago, however. All present freshmen look up to him with respect.



Dennis Anthony Sheehan,

Weston

1 North College; b. 1890; Kappa Phi; Chemistry; Class Captain (2); Varsity Football (2); Class Hockey (1); Class Baseball (2).

Mighty appeared one fall at M. A. C. and has always loomed large in Nineteen-Thirteen history since the day he taught Long Tom the manly art, and leading him by the hand, sallied forth as a Freshman to the destruction of the would-be banquet wreckers. Whenever trouble threatens Mighty is right up in the front row with his little argument. He is down in Who's Who as an after-dinner speaker, ranking with the Honorables, B. J. Kelley and C. M. Depew.



Carl August Shute,

Hampden

4 South College; b. 1890; Phi Sigma Kappa; Landscape Gardening; Sophomore Hop Committee.

Since Cal's arrival at Amherst, Lab has been able to afford a new pair of shoes, and business is picking up. In Hampden whether he retires for rest each week-end, Plup's life is one nerve-racking round of quoits and waiting for the daily stage. He has developed into a star at the former game, and holds the diamond belt of North and South. Cal was once seen at an informal.

"PLUPY"

Charles Marsh Streeter,

Brimfield

79 Pleasant Street; b. 1892; BKΦ; Forestry and Pomology; Mandolin Club (1).

Another math, shark! If, as Mark Twain says, "Ability to do mathematics is a low form of *cunning*," this man is *cunning*. He is now occupied with keeping Forbush on the narrow way, and in resting up. Charles also finds time to loaf during exam week. He may wake up some day to find himself famous as a member of McGraw's Giants.



"STREET"



"CLARK"

Clark Leonard Thayer,

Enfield

West Experiment Station; b. 1890; Floriculture.

Clark is a rabid rooter, and likes nothing better than to stand near the home plate, where hot fouls vary the monotony of existence. He is usually either studying *Life* in the reading-room or looking for the "lost chord" upstairs in chapel. Sages and soothsayers have it that Len will some day defy the W. C. T. U. from behind a brass rail, but we who know him are inclined to doubt this.

Waldo Guy Tucker,

Lynn

Math. Building; b. 1892; Biology; Class Track (1).

Vigorous onslaughts against his Freshman books put Tuck in solid, and he has been coasting ever since on the momentum thus obtained. He slid by the Czar, is a boss surveyor, and devoured Geology. He is a well-known figure in the stack-room of the library, and his handsome head reposing in slumber on the soft wood of the desks is a familiar sight to visitors.



"TUCK"



"TUP"

Arthur Sommerville Tupper,

Roxbury

C. S. C. House; b. 1891; C. S. C.; T&P; Landscape Gardening.

Tup can fairly claim the title of the Nineteen-Thirteen nightingale. When he opens that little mouth, and sings, with mischievous eyes, "I've got your number"—well he certainly has. The only reason "Li'l Artha" came to M. A. C. was to inspire a class of mired mathematicians. He has so far shunned the mazy dance, but if he would only become versed in the poetry of motion, at so much a verse, we feel sure that he would soon wrest from Andy the proud title of "Belle of the Ball."



Reyer Herman Van Zwaluwenburg,

Rutherford, N. J.

East Experiment Station; b. 1891; $\Phi\Sigma K$; Entomology; Class Historian (2); College Signal (1, 2, 3); 1913 INDEX BOARD (3); Advertising Manager Dramatic Society (3); Dramatics (2).

Swatzie runs principally to brain and length; hence we mustn't judge him harshly when he sets the freshmen that pernicious example of getting high marks through natural ability rather than by plugging. He says it's great to be crazy, and when he and Sime tear off one of their justly famous reunions we have to believe it. His intermittent flow of bargain counter rhetoric is equaled by few and excelled by none. Let us be thankful for that.



Charles Dexter Walker,

Greenwich Village

14 South College; b. 1889; $\Phi\Sigma K$; Landscape; Class Vice-President (3); Class Baseball (1); Fraternity Conference (3).

Seedy "trips the light fantastic," is one of the fixtures in front of South and with Plup holds the championship at doubles in "quates." Dexter rails loudly against the injustice of donating cuts merely for going to sleep in Aggie Industry. He has raised considerable dust at third base on class teams. Charlie's entire string of bloodied bull-pups was entered in the Belchertown Fair last fall but at sight of food the hunger-maddened canines disappeared and lost the prize, to the owner's great dismay.

"SEEDY"

MDCCCCXIII INDEX

Nathan Holmes Wells,

Kennebunk, Me.

Amherst; b. 1888; Agricultural Education.

After a year's study in the University of Maine, Nat following in the steps of our ex-physical director, came to M. A. C. He is remarkable for the fact that he is one of the very few who neither belongs to the band nor even tried to qualify for it. During the summer months, Nat pulls down the bacon as a camp-meeting lecturer, delivering his monologue, "How shall we increase our vocabularies?" He claims that several of his votes this fall were cast against the "wets".



"WHIT"

Francis Wellington Whitney,

Wellesley

4 North College; b. 1890; Pomology and Poultry; Class Hockey (1, 2); Class Track (1, 2); Class Football (2).

Whit is a valued member of Angier's Pinocle Club, and loves nothing better than to "start something" during a session. He can also hold down his share of sas-parilla and Hires. In spite of his success as an ultimate consumer he manages to help earn victory after victory for '13 on the track.



"NAT"

George Zabriskie, 2nd,

New York City

83 Pleasant Street; b. 1890; Q. T. V.; Economics; Manager Dramatic Society (1, 2, 3); Glee Club (1, 2); Assistant Business Manager Signal (2, 3); INDEX Board; Sophomore-Senior Hop Committee (2); Dramatics (2); Vice-President New Jersey Club (2).

Our last victim is George II. His accomplishments as social lion, actor, and carrier of the big drum in the band soon won him distinction here and so far have carried him along without loss of life. George will attain wealth with his familiar formula of; "Aw, lend me a nickel, I don't want to break a dime." We'll all be surprised if, some day, he doesn't work St. Peter for a passage through the Pearly Gates.



"ZAB"

MDCCCCXIII INDEX

Harry Dickinson Allen, Lynn
82 Pleasant Street; ΣΔΕ; Dartmouth (1, 2).

Edward Stephen Coen Daniel, Peterville
15 Fearing Street; b. 1889; Q. T. V.; Engineering.

Gordon Waterman Ells, Haverhill
116 Pleasant Street; b. 1891; ΣΤΔ; Forestry; Glee Club.

John Lewis Eisenhaure, North Reading
Brook's Farm; b. 1890.

Herbert Colby Hutchings, South Amherst
87 Pleasant Street; b. 1890; ΣΤΔ; Pomology.





F. L. Ames
H. M. Baker, 1912
W. S. Baker, 1914
H. B. Barstow
J. W. Bradley
F. J. Clegg, 1914
W. A. Cleveland
W. P. Cowles
R. H. Currier,
S. M. Dohanian
D. J. Dowd
L. W. Everson
J. Freifeld
G. Fuller, 1914
H. E. Goodnough
W. G. Griffin, 1914
L. F. Guild
R. C. Harrington
W. V. Hayden, 1914
C. B. Heath, 1914
H. W. Helberg
R. E. Hubbard

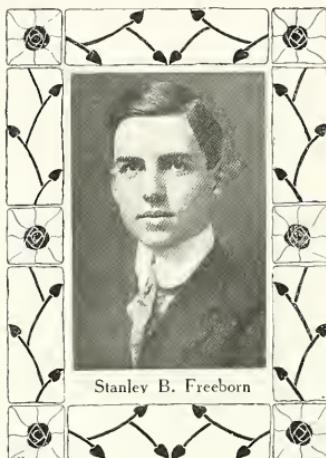
C. A. Hurley
R. B. Hutchinson
H. E. Jenks
H. H. Jenney, 1914
W. C. Kinney
W. F. Lane
F. C. Milbury
H. H. Miller
R. Parsons
R. K. Patch
J. D. Pellett, 1914
T. F. Peters
R. H. Prouty
E. F. Putnam
J. H. Quinn
H. W. Ryder
J. L. Shea
H. L. Smart
H. B. Staab
L. B. Turner
M. H. Wheeler
H. L. Wheeler

W. C. Whitman



SOPHOMORE





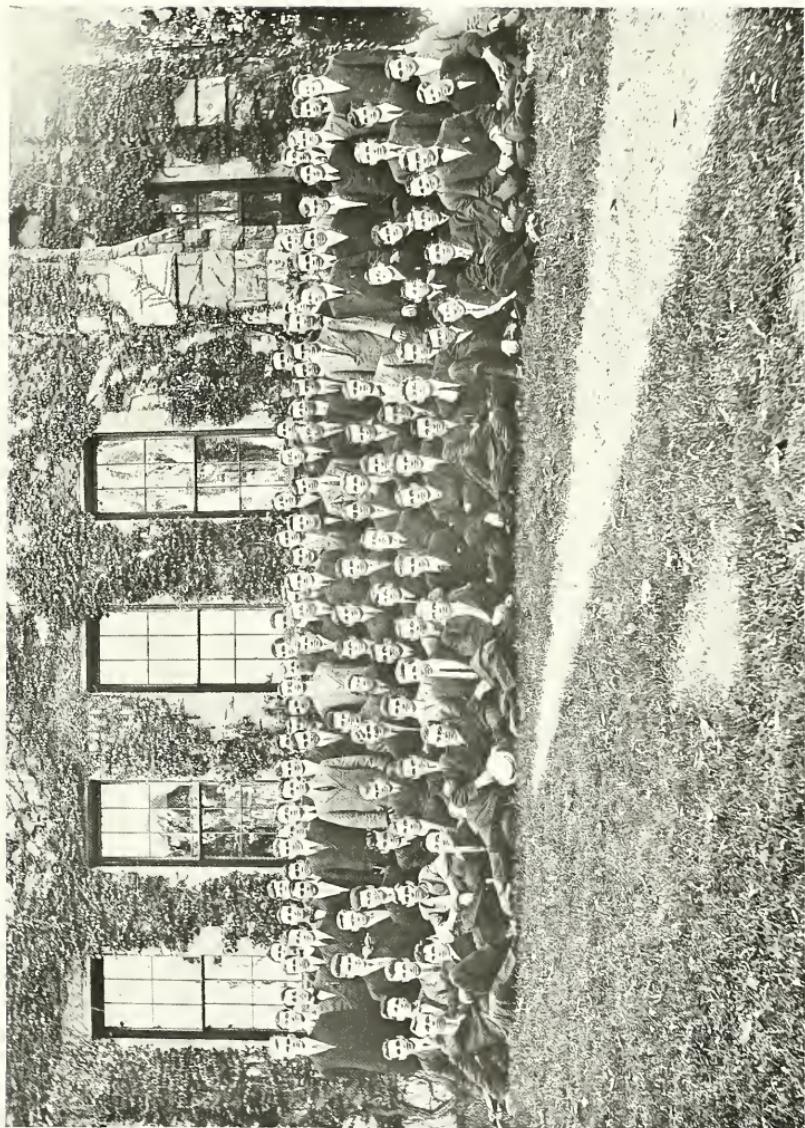
Sophomore Class

Officers

Stanley Barron Freeborn	.	.	.	.	.	.	President
David Wyman Gibson	.	.	.	.	.	.	Vice-President
Leland Hart Taylor	.	.	.	.	.	.	Secretary
John Philip Palmer	.	.	.	.	.	.	Treasurer
Sidney Stokes Besser	.	.	.	.	.	.	Class Captain
H. C. Wooley	.	.	.	.	.	.	Sergeant-at-Arms
Chester Eaton Wheeler	.	.	.	.	.	.	Historian

Class Colors

Blue and White.

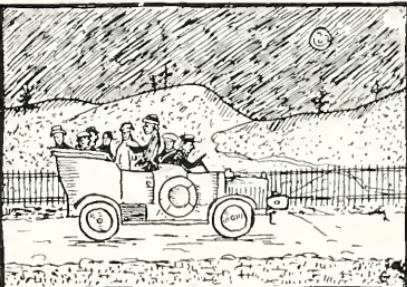
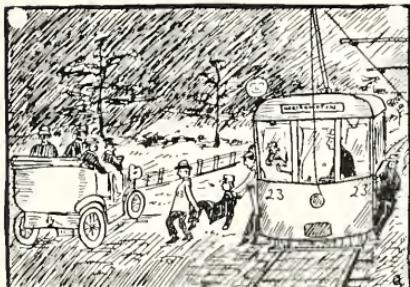




Sophomore History

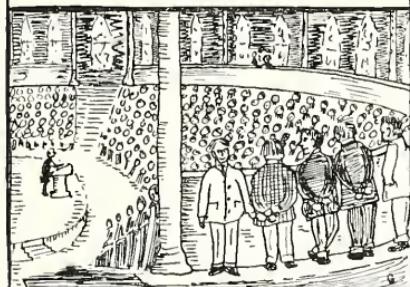
ES, LADS, we are the brave crew of the gallant ship "1914," which has been voyaging for more than a year on the high seas of Alma Mater. During the year just past we have encountered the sand-bars and storms of Algebra and English, and lo! we are left a band of hardened sailors, ready to face the icebergs of Physics and the typhoons of Zoo. Some of us have been lost into the sea, and given up, but the greater part of us have stuck to the ship. Our way has not been unmolested, for another ship, the Odd Class, sailed the same waters that we navigated, and disputed our right to cruise where we would. Many times we fought for supremacy with our enemy, and although we were frequently scathed, we came out at the end little the worse for the wear and tear of conflict, and so maintained our right to sail the high seas in liberty. Several of our number were captured from time to time and forced to walk the plank, but this only served to increase our spirit, until, in the final struggle of the first year, when the Odd Class endeavored to prevent our departure for a long voyage, we got away successfully amid a fusillade of (egg) shells. While we were in the Summer Haven this ship went to other seas. In this, our second year, we find ourselves at odds with a new ship, the "1915," but our guns will soon send her to the depths of the green, green sea. As for our own good ship, she will sail on and on, proud of the maroon and white at her stern, and winning greater victories on the unknown seas of Life.

Altogether now, lads, here's to the grand old college. And here's to our success in everything, even to the end of the voyage.



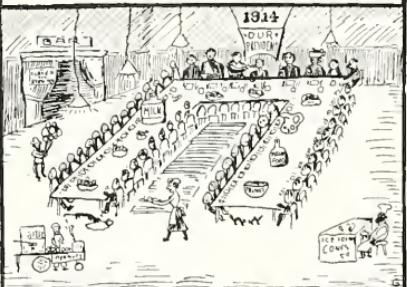
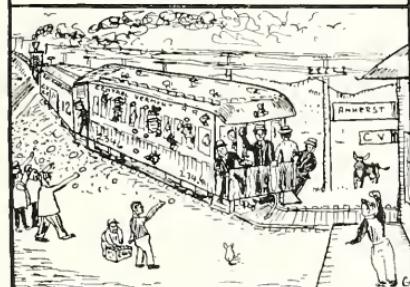
1. THE KIDNAPPING, OR,
WHY JONESEY LEFT HOME.

2. TWO HUNDRED MILES PER HOUR, OR,
WE WON'T COME BACK IN THE MORNING



3. BEAUTIFUL NORTHFIELD, OR.
HOW WE LOVE TO GO TO CHAPEL

4. GET TOGETHER BOYS, OR
PUTTING JACK JOHNSON OUT OF BUSINESS



5. OH, PLEASE DON'T GO, OR,
IF WE HAD SOME HAM, OH YOU! HAM AND EGGS

6. EAT, DRINK, AND BE MERRY, OR
WHY WASN'T THIS BANQUET A SUCCESS?



ONE NIGHT ONLY

The Class of 1914 presents its Side-splitting Farce,

“THE BANQUET”

Egged on and assisted by special talent engaged at enormous expense.

2—COUNT 'EM—2 L. E. SMITHS—E. PARKERS 2—COUNT 'EM—2

THE LAUGH OF THE SEASON

See the Thrilling Escape of Uncle Tom Powers and his Little Flock!

Come and Hiss the Malicious Machinations of Glover Legree and his Minions!

Witness the Final Triumph of Virtue!!!

SAM BO FREEBORN

in charge of the gentlemanly ushers

DINAH JONES

will dispense her justly famed lemonade at the Main Entrance

ONE PERFORMANCE ONLY!!!

FROSH



MDCCCCXIII INDEX

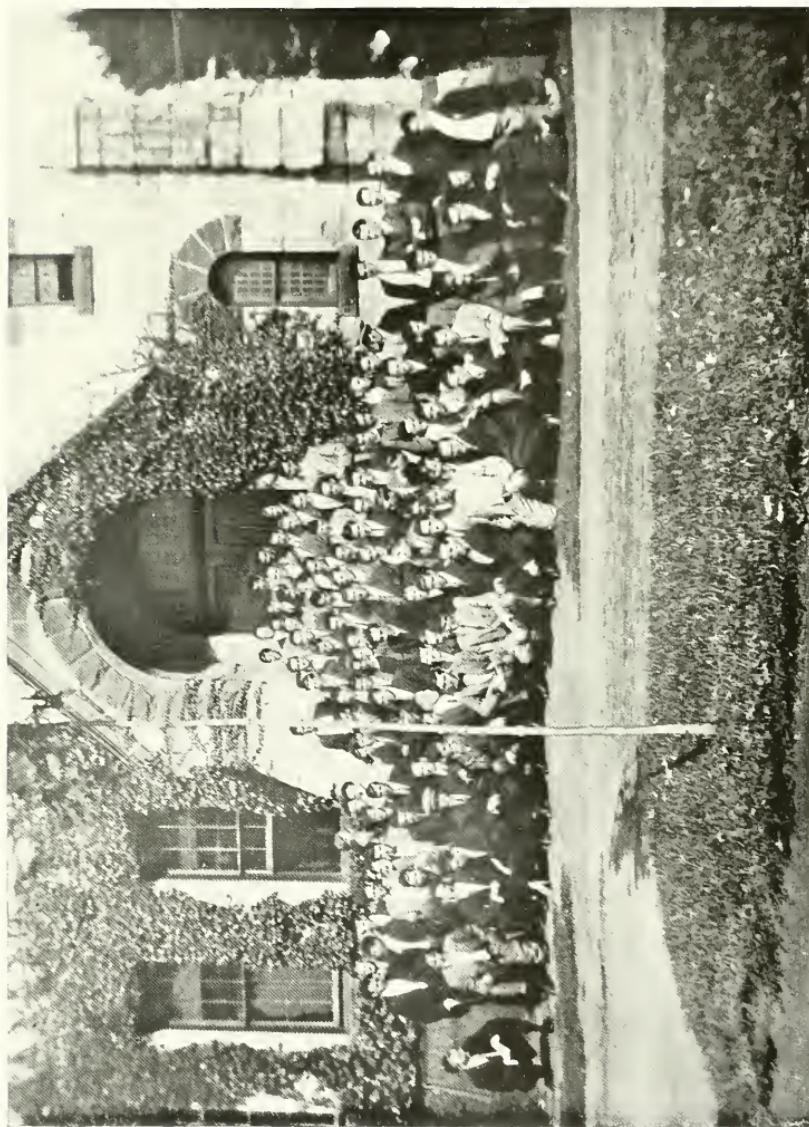
Freshman Class

Officers

D. J. Lewis	.	.	.	.	.	.	.	.	.	.	.	.	President
P. V. Kane	.	.	.	.	.	.	.	.	.	.	.	.	Vice-President
H. W. Bishop	.	.	.	.	.	.	.	.	.	.	.	.	Secretary
R. E. Rendall	.	.	.	.	.	.	.	.	.	.	.	.	Treasurer
C. D. Moberg	.	.	.	.	.	.	.	.	.	.	.	.	Sergeant-at-Arms
R. E. Phillips	.	.	.	.	.	.	.	.	.	.	.	.	Class Captain
Stuart Kittredge Farrar	.	.	.	.	.	.	.	.	.	.	.	.	Class Historian

Class Colors

Brown and White.

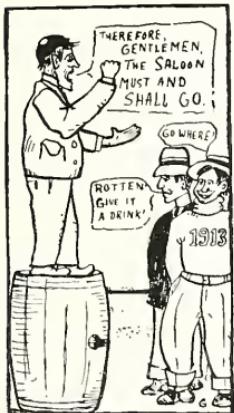
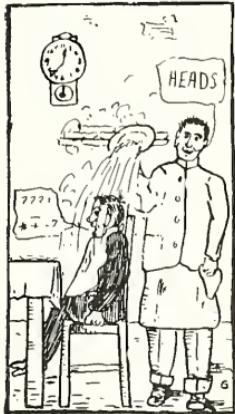
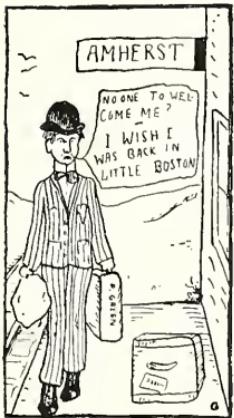


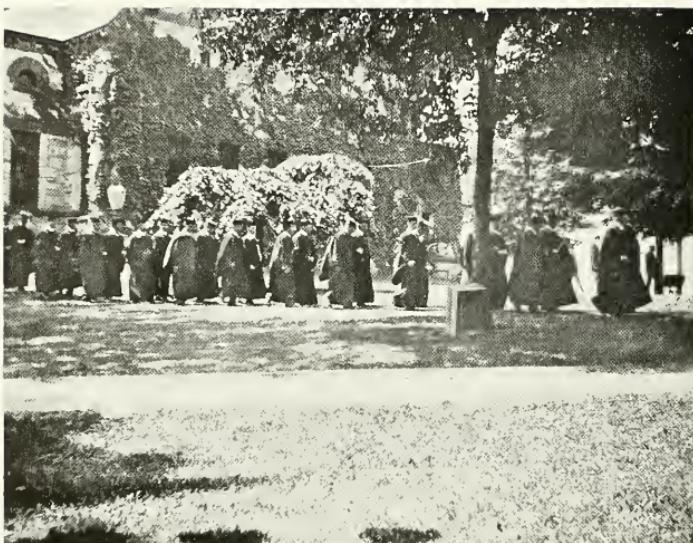
Freshman History

BRIEF but interesting has been our history. It commenced the very first night that college opened, when, aided by the Juniors we "yipped it over" on the Sophomores and held our first tug-of-war practice. This proved to be our only one for a time, however, for the following night the Sophomores requested the pleasure of our company at a "seeing Amherst" party—vulgarly known as a "night-shirt parade." Little need be said of this affair aside from mentioning the childish delight our hosts seemed to take in it.

Then came the annual tug-of-war! Sixty of our huskiest men lined up against an equal number of stubborn Sophomores across the college pond. At the crack of the pistol our opponents "got the jump" on us and appeared to be having everything their own way. We were slowly nearing the water's edge when, suddenly encouraged by the Juniors, we took a stand and showed our strength and spirit by snatching a splendid victory from the jaws of apparently inevitable defeat. We were also successful in obtaining a class picture on the chapel steps while the hungry Sophs were enjoying their Sunday dinner. That we do not lack athletic spirit is shown by the fact that we have sent several most promising men out upon the gridiron, where a good record appears to be waiting them.

On the threshold of our college life we look forward to years full of creditable service to 1915 and above all to old M. A. C.







FRATERNITIES

MDCCCCXIII INDEX

Q. T. V.

1869-1911

AMHERST CHAPTER
MASSACHUSETTS AGRICULTURAL COLLEGE

1869

BOSTON ALUMNI CHAPTER

1889

THE CORPORATION

1890



Q. T. V.

Amherst Chapter

Established 1869.

Incorporated 1890.

Members

In Facultate

James B. Paige

Samuel R. Parsons

A. Vincent Osmun

In Urbe

Frederick Tuckerman

James E. Deuel

Gerald D. Jones

Charles F. Deuel

David Barry

E. H. Forristall

J. E. Bement

Albert McCloud

Henri D. Haskins

Frank L. Thomas

Undergraduates

Arthur John Ackerman

Harold Martin Gore

Leon Emanuel Fagerstrom

Chester Blanchard Heath

Jay Morrill Heald

Glover Elbridge Howe

Frank Burrows Hills

Simon Miller Jordan

Earle Johnson Robinson

George Zabriskie, 2nd

Edward Roger Williams

Warren Sears Baker

Theodore Joseph Moreau

Newton Howard Dearing

Francis Spink Madison

Stanley Barron Freeborn

Ralph Cedric Blake

Dettmar Wentworth Jones

Joseph Warren Covill

Richard Henry Powers

Edward Stephen Coen Daniels

Joel Powers Sherman

James Dudley French

Raymond Winslow Warner

Phi Sigma Kappa

1873-1911

The Roll of Chapters

ALPHA	Massachusetts Agricultural College	. . . . .	1873
BETA	Union University	. . . . .	1888
GAMMA	Cornell University	. . . . .	1889
DELTA	West Virginia University	. . . . .	1891
EPSILON	Yale University	. . . . .	1893
ZETA	College of City of New York	. . . . .	1896
ETA	University of Maryland	. . . . .	1897
THETA	Columbia University	. . . . .	1897
IOTA	Stevens Institute of Technology	. . . . .	1899
KAPPA	Pennsylvania State College	. . . . .	1899
LAMBDA	George Washington University	. . . . .	1899
MU	University of Pennsylvania	. . . . .	1900
NU	Lehigh University	. . . . .	1901
XI	Saint Lawrence University	. . . . .	1902
OMICRON	Massachusetts Institute of Technology	. . . . .	1902
PI	Franklin and Marshall College	. . . . .	1903
RHO	Queen's University	. . . . .	1903
SIGMA	Saint John's College	. . . . .	1903
TAU	Dartmouth College	. . . . .	1905
UPSILON	Brown University	. . . . .	1906
PHI	Swarthmore College	. . . . .	1906
CHI	Williams College	. . . . .	1907
PSI	University of Virginia	. . . . .	1907
OMEGA	University of California	. . . . .	1908
ALPHA DEUTERON	University of Illinois	. . . . .	1910
BETA DEUTERON	University of Minnesota	. . . . .	1910
GAMMA DEUTERON	Iowa State College	. . . . .	1911

The Clubs

The New York Club	1889	The Southern Club	1902
The Boston Club	1897	The Morgantown Club	1902
The Albany Club	1900	The Philadelphia Club	1905
The Connecticut Club	1901	The Pittsburgh Club	1907
The Seattle Club 1910			



ΣΦΚ ΤΔΣ 1873

Phi Sigma Kappa

Alpha Chapter

Organized 1873

Incorporated 1892

Members

In Facultate

William P. Brooks
S. Francis Howard

George E. Stone
Frederick L. Yeaw

In Urbe

Ralph J. Watts
Arthur W. Hall
F. Civille Pray
Lawrence S. Dickinson

Raymond H. Jackson
Roy E. Cutting
Philip H. Smith
Luther A. Root

Sumner C. Brooks

Undergraduates

Eric Nichols Boland
Fred Arlo Castle
Winfred Griswold Deming
Thomas Hemenway
Charles Cornish Pearson
William Edwin Philbrick
Daniel Gordon Tower
Herman Chester Walker
Howard Holmes Wood
Frederick David Griggs
William Vassall Hayden

Harold Frederic Jones
Lester Newton Pease
Carl August Shute
Reyer Herman Van Zwaluwenburg
Charles Dexter Walker
Lloyd Garrison Davies
Robert Norton Demond
Almon Morley Edgerton
Edward Clinton Edwards
John Gouvernour Hutchinson
John Philip Palmer

Ernest Franklin Upton



C. S. C. Fraternity
OF THE
MASSACHUSETTS AGRICULTURAL COLLEGE
1879-1911

THE CORPORATION

Incorporated in 1892

THE GRADUATE ASSOCIATION

Organized September 4, 1897

PRO LITERA



1879

C S C

C. S. C. Fraternity**Honoray Members**

Dean George F. Mills	Professor Herman Babson
Professor George B. Churchill	Professor John H. Genung
	Dr. Charles S. Walker

Resident Graduates

Clarence E. Gordon	Joseph B. Lindsey
Sidney B. Haskell	George H. Chapman
Edwin F. Gaskill	Lewell S. Walker
Oscar C. Bartlett	Erwin S. Fulton
	Charles A. Peters

Undergraduates

Charles Albert Lodge, Jr.	Charlesworth Herbert Brewer
Rowland Trowbridge Beers	John Stuart Carver
Lewis Warren Gaskill	Frank Jackson Clegg
Frank Benedict Hickey	Willard Harrison Hasey
James Francis Martin	Arthur Sommerville Tupper
Fred Sawyer Merrill	Harold William Brewer
Ralph Robinson Parker	Robert Theodore Frost
Curtis Peckham	Walter Goss Kilbourn
John Edwards Pierpont	Tell William Nicolet
Stephen Perry Puffer	Theodore Arthur Nicolet
George Wilbur Tupper	Harry Nissen
Ralph James Borden	Leon Edgar Smith

MDCCCCXIII INDEX

Kappa Sigma

1867-1910

Active Chapters

ZETA	University of Virginia	.	.	.	.	.	.	1869
BETA	University of Alabama	.	.	.	.	.	.	1869
ETA PRIME	Trinity College	.	.	.	.	.	.	1873
MU	Washington and Lee University	.	.	.	.	.	.	1873
ALPHA ALPHA	University of Maryland	.	.	.	.	.	.	1874
ALPHA BETA	Mercer University	.	.	.	.	.	.	1875
KAPPA	Vanderbilt University	.	.	.	.	.	.	1877
LAMBDA	University of Tennessee	.	.	.	.	.	.	1880
ALPHA CHI	Lake Forest University	.	.	.	.	.	.	1880
PHI	Southwestern Presbyterian University	.	.	.	.	.	.	1882
OMEGA	University of the South	.	.	.	.	.	.	1882
UPSILON	Hampden-Sidney College	.	.	.	.	.	.	1883
TAU	University of Texas	.	.	.	.	.	.	1884
CHI	Purdue University	.	.	.	.	.	.	1885
PSI	University of Maine	.	.	.	.	.	.	1886
IOTA	Southwestern University	.	.	.	.	.	.	1886
GAMMA	Louisiana State University	.	.	.	.	.	.	1887
BETA THETA	University of Indiana	.	.	.	.	.	.	1887
THETA	Cumberland University	.	.	.	.	.	.	1887
PI	Swarthmore College	.	.	.	.	.	.	1888
ETA	Randolph Macon College	.	.	.	.	.	.	1888
SIGMA	Tulane University	.	.	.	.	.	.	1889
NU	William and Mary College	.	.	.	.	.	.	1890
ALPHA PI	Wabash College	.	.	.	.	.	.	1895
ALPHA RHO	Bowdoin College	.	.	.	.	.	.	1895
ALPHA SIGMA	Ohio State University	.	.	.	.	.	.	1895
ALPHA TAU	Georgia School of Technology	.	.	.	.	.	.	1895
ALPHA UPSILON	Millsaps College	.	.	.	.	.	.	1895
ALPHA PHI	Bucknell University	.	.	.	.	.	.	1896
ALPHA PSI	University of Nebraska	.	.	.	.	.	.	1897
ALPHA OMEGA	William Jewell College	.	.	.	.	.	.	1897
BETA ALPHA	Brown University	.	.	.	.	.	.	1898
BETA BETA	Richmond College	.	.	.	.	.	.	1898



MDCCCCXIII INDEX

Active Chapters—Continued

BETA DELTA	Washington and Jefferson College	.	.	.	.	1898
BETA GAMMA	Missouri State University	.	.	.	.	1898
BETA EPSILON	University of Wisconsin	.	.	.	.	1898
BETA ZETA	Leland Stanford University	.	.	.	.	1898
BETA ETA	Alabama Polytechnic Institute	.	.	.	.	1900
BETA IOTA	Lehigh University	.	.	.	.	1900
BETA KAPPA	New Hampshire State College	.	.	.	.	1901
BETA LAMBDA	University of Georgia	.	.	.	.	1901
BETA MU	University of Minnesota	.	.	.	.	1901
BETA NU	University of Kentucky	.	.	.	.	1901
BETA XI	University of California	.	.	.	.	1901
BETA OMICRON	University of Denver	.	.	.	.	1902
BETA PI	Dickinson College	.	.	.	.	1902
BETA RHO	University of Iowa	.	.	.	.	1902
BETA SIGMA	Washington University	.	.	.	.	1902
BETA TAU	Baker University	.	.	.	.	1903
BETA UPSILON	North Carolina Agricultural and Mechanical College	.	.	.	.	1903
BETA PHI	Case School of Applied Sciences	.	.	.	.	1903
BETA PSI	University of Washington	.	.	.	.	1903
BETA CHI	Missouri School of Mines	.	.	.	.	1903
BETA OMEGA	Colorado College	.	.	.	.	1904
GAMMA ALPHA	University of Oregon	.	.	.	.	1904
GAMMA BETA	University of Chicago	.	.	.	.	1904
GAMMA GAMMA	Colorado School of Mines	.	.	.	.	1904
GAMMA DELTA	Massachusetts Agricultural College	.	.	.	.	1904
GAMMA ZETA	New York University	.	.	.	.	1905
GAMMA EPSILON	Dartmouth College	.	.	.	.	1905
GAMMA ETA	Harvard University	.	.	.	.	1905
GAMMA THETA	University of Idaho	.	.	.	.	1905
GAMMA IOTA	Syracuse University	.	.	.	.	1906
GAMMA KAPPA	University of Oklahoma	.	.	.	.	1906
GAMMA LAMBDA	Iowa State College	.	.	.	.	1909
GAMMA MU	Washington State College	.	.	.	.	1909
GAMMA NU	Washburn College	.	.	.	.	1909
GAMMA XI	Denison College	.	.	.	.	1911

Kappa Sigma

Alumni Chapters

Boston, Mass.	Louisville, Ky.
New York, N. Y.	Pittsburgh, Pa.
Buffalo, N. Y.	Cleveland, Ohio.
Ithaca, N. Y.	Columbus, Ohio
Schenectady, N. Y.	Chicago, Ill.
Scranton, Pa.	Danville, Ill.
Philadelphia, Pa.	Indianapolis, Ind.
Danville, Va.	Milwaukee, Wis.
Lynchburg, Va.	Kansas City, Mo.
Newport News, Va.	Little Rock, Ark.
Norfolk, Va.	Pine Bluff, Ark.
Richmond, Va.	St. Louis, Mo.
Washington, D. C.	Jackson, Miss.
Concord, N. C.	Oklahoma, Okla.
Durham, N. C.	New Orleans, La.
Kingston, N. C.	Ruston, La.
Wilmington, N. C.	Vicksburg, Miss.
Atlanta, Ga.	Texarkana, Tex.-Ark.
Savannah, Ga.	Waco, Tex.
Birmingham, Ala.	Yazoo City, Miss.
Mobile, Ala.	Denver, Col.
Chattanooga, Tenn.	Salt Lake City, Utah
Covington, Tenn.	Los Angeles, Cal.
Jackson, Tenn.	San Francisco, Cal.
Memphis, Tenn.	Portland, Ore.
Nashville, Tenn.	Seattle, Wash.
	Fort Smith, Ark.



Kappa Sigma

Members

In Facultate

Charles Wellington
Frank A. Waugh
W. P. B. Lockwood
William S. Regan
Herbert J. Baker

Edward A. White
James A. Foord
Leonard S. McLaine
George F. E. Story
Frederick A. McLaughlin

In Urbe

Edward B. Holland
Rev. J. M. Lent
George E. Cutler

Clement L. Perkins
David W. Anderson
Edward A. Larrabee

Undergraduates

Alden Chase Brett
Lawrence Sanborn Caldwell
Horace Mitchell Baker
Jesse Carpenter, Jr.
Lester Earle Gibson
Joseph Alvin Harlow
Royal Norton Hallowell
Marshall Cotting Pratt
Ezra Ingram Shaw
Robert Webster Wales
Earle Irving Wilde
Oscar Gustaf Anderson
Webster Jennings Birdsall
Benjamin Ward Ellis
Samuel Percy Huntington

Harold Wilson Hyland
Nils Paul Larsen
Willard Stone Little
Quincy Shaw Lowry
Joseph Wilbur Murray
Herman Theodore Roehrs
Stuart Dodds Samson
Harry Dunlap Brown
Samuel Reed Damon
Stuart Brooks Foster
Ralph Reid Melloon
Lester Ward Needham
Harold Curtis Wooley
Fritz John Bittinger
Fred Wright Shaylor

MDCCCCXIII INDEX

Theta Phi



Theta Phi

Founded 1908.

Incorporated 1911.

Undergraduate Members

Frederick Huntington Burr	Norman Russell Clark
Raymond Kingsley Clapp	Robert Sedgwick Fay
Frank Orus Fitts	Frederick Alfred Kenney
Arthur French Kingsbury	John Warren Thomas Lesure
Robert Edward Reed	Arthur Robert Lundgren
William Crocker Sanctuary	William Stuart Moir
Roger Andrew Warner	George Atwell Post
Silas Williams	Evans King Dexter
Winford Frederick Adams	Harold Lockwood Eldridge
Harris William Angier	David Wyman Gibson
Lawrence Walter Burby	John Doubleday Pellett
Harold Barrows Bursley	Nathaniel Kennard Walker
Joseph Boyd Cobb	Edward John Gare
	Richard Craig Taft



Kappa Gamma Phi



ΤΙΤΛΟΣ ΕΛΛΗΝΙΚΗΣ ΕΛΛΑΣΣΟΥ

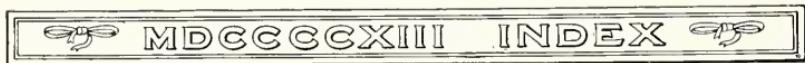
Kappa Gamma Phi

In Faculty

A. Anderson Mackimmie

Undergraduate Members

William Richard Bent	Henry Lucius Holland
Daniel Joseph Curran	Thomas Anthony McGarr
Louis Edmond Gelinas	Alfred Frederick Muller
Frank Leonard Gray	George Bernard O'Flynn
Hairy Albert Baird	Harold Lyon
Thcmas Joseph Godvin	Joseph Augustine Macone
William Gerald Griffin	James Leo O'Brien
Bernard Jenkins Kelley	Dennis Anthony Sheehan
Chester Arthur Bokelund	Richard Fowler Leete
Edward Wheeler Christie	Frederick William Read
Mark Anthony Grebin	Charles Warren Whippen
Harold Frederick Hadfield	George Edmund Williams



Sigma Tau Delta

Founded December, 1909



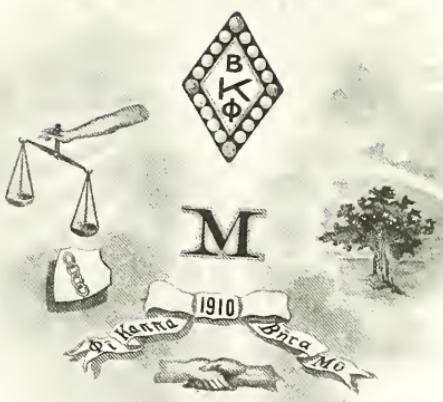
Sigma Tau Delta

Undergraduate Members

Albert Wesley Dodge	Gordon Waterman Ells
Arthur Nathaniel Raymond	Herbert Colby Hutchings
Harry Willis Allen	Burton Adams Harris
George Ware Barber	Herbert Tilden Hatch
David Story Caldwell	Ralph Wesley Howe
Everett Hanson Cooper	George Alfred Mallett
Ernest Samuel Clark, Jr.	Leone Ernest Smith
Ralph Edward Davis	Chester Eaton Wheeler
Rodney Wells Harris	John Govan Wing
Paul Francis Whorf	

MDCCCCXIII INDEX

Beta Kappa Phi



Beta Kappa Phi

Honoray Member

Frederick B. McKay

In Facultate

Albert Roscoe Jenks

Undergraduates

Carlos Loring Beals	Harry Alfred Noyes
Warren Francis Fisherwick	Emory Sherman Wilbur
Albert Franklin Edminster	Frank Eugene Marsh
Wallace Clifford Forbush	Charles Marsh Streeter
Arthur Winslow Brooks	Leslie Howard Norton
Alfred Lynn Coe	Bennett Allen Porter
William Aashman Davis	Arthur Eben Stevens
Vincent Spaulding Harriman	Arthur Searle Thurston

MDCCCCXIII INDEX

Phi Kappa Phi

Roll of Chapters

University of Maine Chapter

Pennsylvania State College Chapter

University of Tennessee Chapter

Massachusetts Agricultural College Chapter

Delaware College of Agriculture Chapter



Phi Kappa Phi

Officers

C. E. Gordon President
S. B. Haskell Secretary
R. J. Watts Treasurer

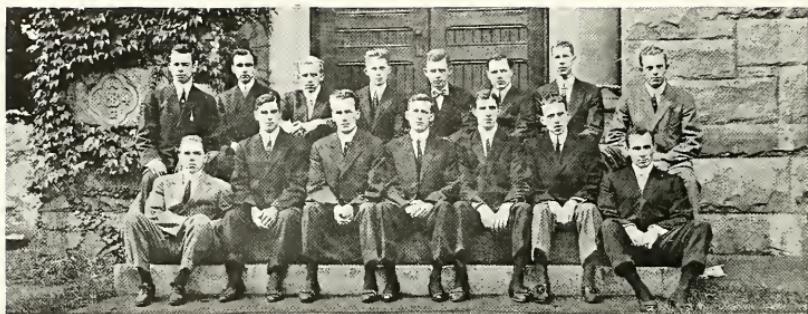
In-facultate

K. L. Butterfield	J. B. Paige	S. B. Haskell
G. F. Mills	P. B. Hasbrouck	W. D. Hurd
H. T. Fernald	A. V. Osmun	F. C. Sears
J. B. Lindsey	W. P. Brooks	A. A. Mackimmie
F. A. Waugh	G. E. Stone	J. S. Chamberlain
S. F. Howard	J. E. Ostrander	R. J. Sprague
C. H. Fernald	C. E. Gordon	C. A. Peters
C. Wellington	J. A. Foord	S. R. Parsons

In Krübe

C. F. Deuel E. H. Lehnert D. Barry
H. M. Thomson E. B. Holland R. J. Watts
O. M. Turner, Miss

Elections for 1911



Fraternity Conference

Q. T. V.

T. J. Moreau

S. M. Jordan

Phi Sigma Kappa

E. N. Boland

C. D. Walker

C. S. C.

F. S. Merrill

C. H. Brewer

Kappa Sigma

L. S. Caldwell

B. W. Ellis

Theta Phi

R. K. Clapp

H. B. Bursley

Kappa Gamma Phi

A. F. Muller

T. J. Godvin

Sigma Tau Delta

A. N. Raymond

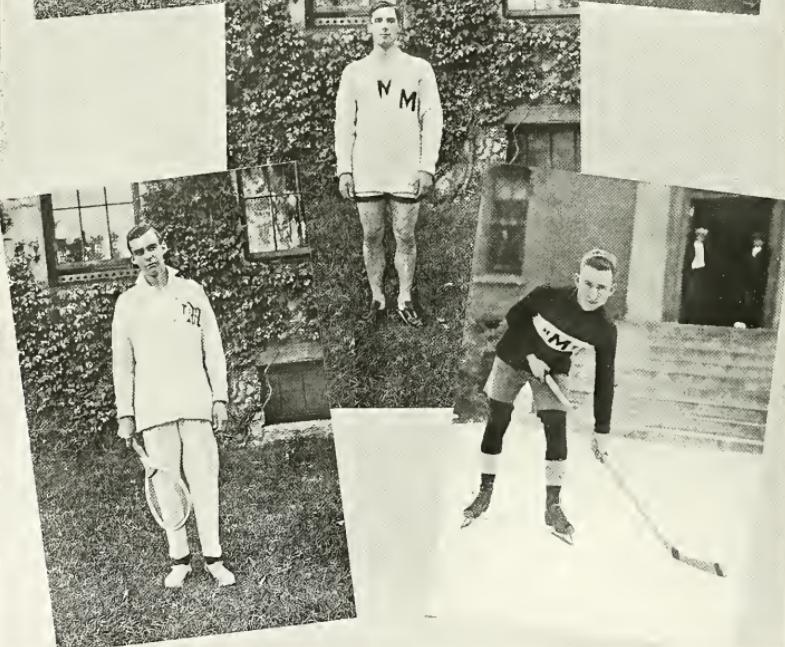
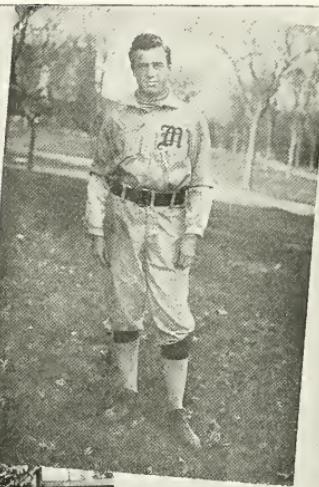
E. H. Cooper

Beta Kappa Phi

E. S. Wilbur

A. F. Edminster





ATHLETICS





Athletic Council

Faculty and Graduate Members

PROF. CLARENCE E. GORDON	President
DR. JAMES B. PAIGE	Vice-President
GEORGE H. CHAPMAN	Secretary and Treasurer
PROF. EDWARD M. LEWIS	Auditor
PROF. CURRY S. HICKS	General Manager

Executive Committee

GEORGE H. CHAPMAN

LEONARD S. McLAIN

PROF. CURRY S. HICKS

Undergraduate Members

Charles C. Pearson

Ralph J. Borden

Howard H. Wood

Rowland T. Beers

S. Miller Jordan



Wearers of the "M"

Football

Thomas A. McGarr
 Theodore B. Moreau
 Herman C. Walker
 Harold M. Gore
 Benjamin F. Hubert
 Samuel P. Huntington
 Nils P. Larsen

James L. O'Brien
 Stuart D. Samson
 Harold W. Brewer
 William V. Hayden
 Bernhard P. Johnson
 Richard H. Powers
 George E. Williams

Baseball

Arthur J. Ackerman
 J. Warren Covill
 Leon E. Fagerstrom
 Charles A. Lodge, Jr.
 Thomas A. McGarr
 Edward R. Williams

Charlesworth H. Brewer
 Frank J. Clegg
 Samuel P. Huntington
 Harold W. Brewer
 Lloyd G. Davies
 Joel P. Sherman

Track

Raymond K. Clapp

Daniel G. Tower

David S. Caldwell

Hockey

Arthur J. Ackerman
 Curtis Peckham
 William C. Sanctuary
 Charlesworth H. Brewer

John G. Hutchinson
 Dettmar W. Jones
 Lester W. Needham
 Harold C. Wooley

Tennis

Alden C. Brett
 J. Morrill Heald

Dau Yang Lin
 Herman T. Roehrs



Football in 1911

THE FOOTBALL SEASON of 1911 began with only fair prospects of a winning team. The entering class was the largest in the history of the college, but seemed to fall short of expectations in its quota of football material. It contains some very promising material for future use, but none that could be sent in immediately to fill up the weak spots in the Varsity line-up.

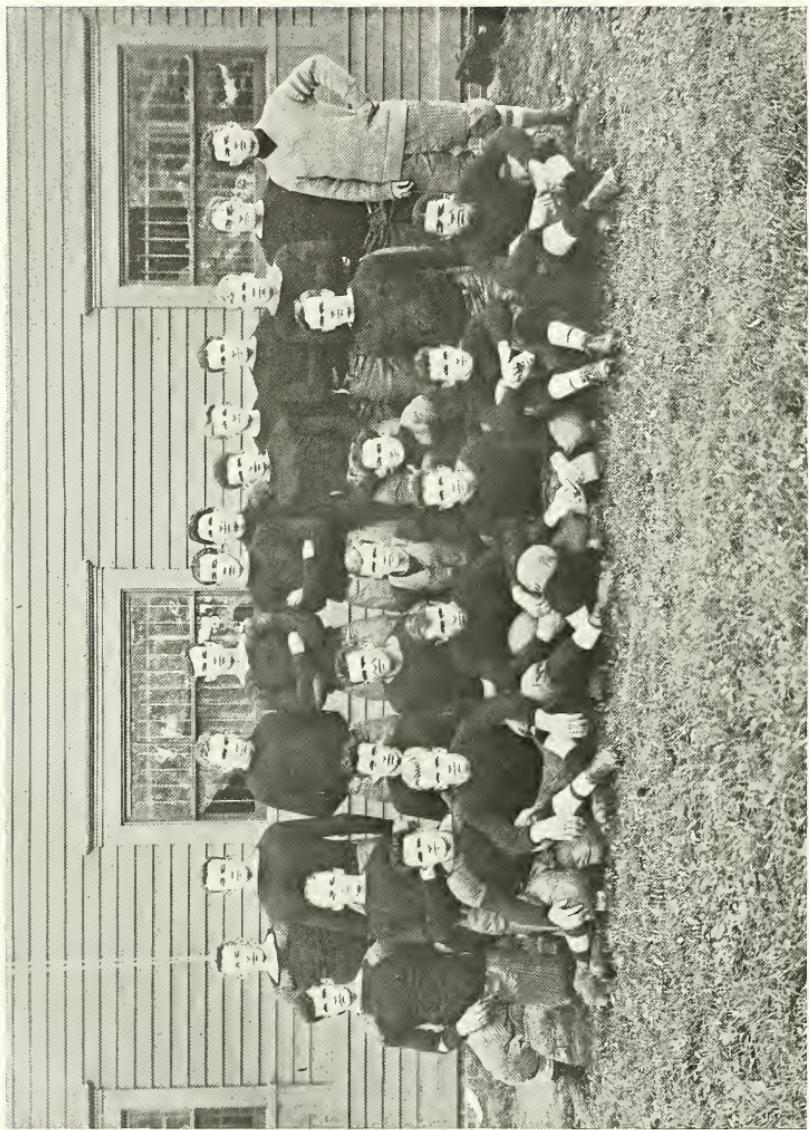
In John Hubbard the team has had as good a coach as any college could desire. His record is too well known to need repetition. Those who have watched the practice from day to day cannot help but feel that he is a master of the game and a good leader.

The showing of the team in the first game was anything but good, yet early games are not always the best ones from which to judge a whole season. The success or failure of any season depends in a large measure upon the whole-hearted support of the college body. Many a player is made a success or a failure simply by the attitude shown towards him by his fellow students. To feel that he has the confidence of his fellows adds materially to a man's playing power; so, as a student body, we should make every player feel that we are with him; then, and only then, are we loyal to the college; only then will our teams fight to win. The schedule shows that the team has nothing but hard games before it; there are no places for rest until the season is closed and football for 1911 is history. It is another case of "work together" where united effort can be of great good.



Varsity Football Team

Left End	.	.	Huntington, '13, Edgerton, '14, Curran, '12
Left Tackle	.	.	Hayden, '14
Left Guard	.	.	Baker, '14
Center	.	.	Johnson, '15
Right Guard	.	.	(Capt.) Walker, '12
Right Tackle	.	.	Samson, '13
Right End	.	.	Larsen, '13
Quarter-Back	.	.	Smith, '14, Gore, '13
Left Half-Back	.	.	Brewer, '14
Right Half-Back	.	.	Moreau, '12, Darling, '15
Full-Back	.	.	Merrill, '12, Hubert, '12



MDCCCCXIII INDEX

Football Officers, 1911

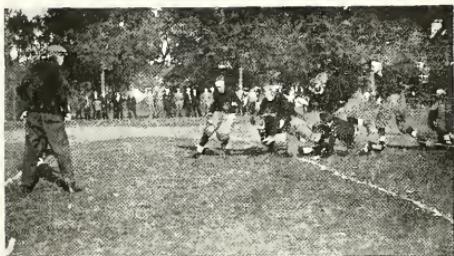
HERMAN C. WALKER	.	.	.	Captain
CHARLES C. PEARSON	.	.	.	Manager
J. WARREN COVILL	.	.	.	Assistant Manager
JOHN HUBBARD	.	.	.	Coach

Individual Statistics

	Age.	Height.	Weight.	Prep. School.
Walker	23	6 ft.	175	Marlboro H. S.
Johnson	23	5 ft. 9 in.	159	Mech. Arts H. S.
Hubert	25	5 ft. 8 in.	165	American Institute
Hayden	20	6 ft.	190	Beverly H. S.
Samson	20	6 ft. 4 in.	200	Burlington (Vt.) H. S.
Larsen	21	5 ft. 7 in.	154	Bridgeport (Conn.) H. S.
O'Brien	21	5 ft. 11 in.	157	Wayland H. S.
Huntington	21	5 ft. 8 in.	152	Lynn Eng. H. S.
Brewer	21	5 ft. 9 in.	162	Mt. Vernon (N. Y.) H. S.
Moreau	20	5 ft. 11 in.	171	Turners Falls H. S.
Jones	21	5 ft. 9 in.	152	Melrose H. S.
Gore	20	5 ft. 6 in.	132	Quincy H. S.
Baker	20	5 ft. 11 in.	168	Quincy H. S.
Edgerton	20	5 ft. 8 in.	155	W. Springfield H. S.
Melecan	22	5 ft. 7 in.	139	Worcester Academy
Smith	20	5 ft. 8 in.	147	Mech. Arts H. S.
Nissen	21	5 ft. 7½ in.	150	Mech. Arts H. S.
Lloyd	20	5 ft. 10 in.	164	Stow H. S.
Darling	18	5 ft. 8 in.	156	Mendon H. S.

Results of 1911 Season

September 23	At Amherst	Massachusetts	0	R. I. State	5
September 30	At Hanover	Massachusetts	0	Dartmouth	22
October 7	At Providence	Massachusetts	0	Brown	26
October 14	At Amherst	Massachusetts	12	W. P. I.	0
October 21	At Worcester	Massachusetts	0	Holy Cross	6
October 28	At Medford	Massachusetts	0	Tufts	6
November 4	At Manchester	Massachusetts	8	N. H. State	0
November 11	At Hartford	Massachusetts	6	Trinity	35
November 18	At Springfield	Massachusetts	3	S. T. S.	12



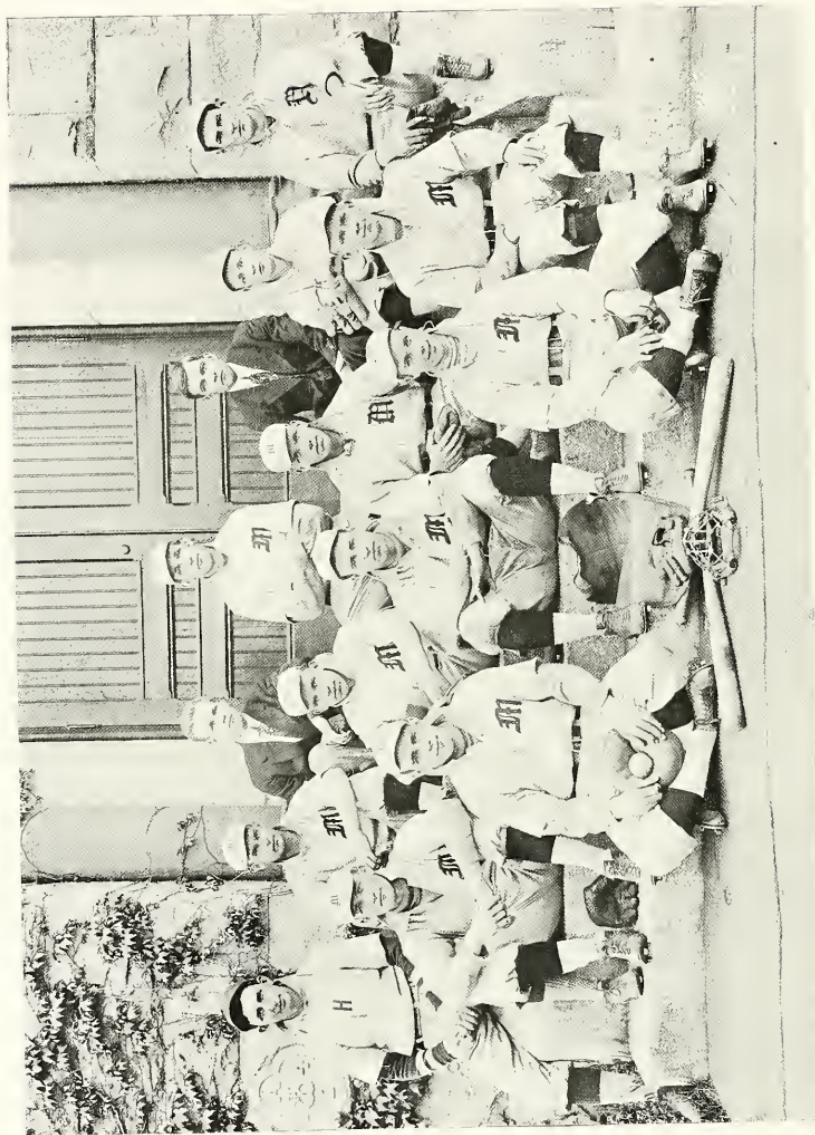


Last Season and Next

AS WE look back over the last baseball season we cannot help but feel the greatest satisfaction with the results. When Captain Williams first issued his call for candidates, the team was very much handicapped for want of a coach, and the first few games, though characterized by a splendid show of gameness on the part of our team, only served to emphasize the seriousness of this handicap. Things took on a different aspect, however, when Coach William P. Fitzmaurice was secured for the rest of the season. Immediately the baseball outlook became more cheerful. From the moment he took charge of the team it seemed inspired with new life, and the men played with a vim and confidence that they had lacked earlier in the season.

The schedule called for 16 games, one of which had to be cancelled because of rain. Out of the 15 games played, eight were won and one was tied. During May and June, while Coach Fitzmaurice was piloting the team, we lost but two games. Perhaps our greatest victory was the Commencement game, when we outplayed and defeated our Classical friends at the other end of the town by a score of 1-0. Never was a season more successfully closed.

Prospects for an equally successful team next spring could hardly be brighter. Piper, lost by graduation, is the only man missing from the old line-up. With Captain Williams again leading the team, Coach Fitzmaurice at his old place on the side-lines, and 1915 coming along with an abundance of good material, it surely looks as though Old Aggie is going to make the other colleges look well to their laurels when spring ushers in baseball again.





Officers

1911

E. R. WILLIAMS
L. E. FAGERSTROM
R. J. BORDEN
W. P. FITZMAURICE

Captain
Manager
Assistant Manager
Coach

1912

E. R. WILLIAMS
R. J. BORDEN
D. W. JONES
W. P. FITZMAURICE

Varsity, 1911

Williams, Sherman, Davies, *Pitchers*

Brewer, H., *Shortstop*

Huntington, *Catcher*

Piper, *Third Base*

Brewer, C. H., Covill, *First Base*

Davies, Williams, *Left Field*

Ackerman, *Second Base*

McGarr, *Center Field*

Sherman, Williams, *Right Field*

Games

		M. A. C.	Opponents.
April			
12.	Brown at Providence	3	10
14.	Tufts at Amherst	Rain	
20.	Vermont at Amherst	2	4
22.	Williams at Williamstown	2	4
29.	Dartmouth at Hanover	2	9
May			
1.	Norwich at Amherst	4	1
3.	Springfield Training School at Amherst	10	2
11.	Wesleyan at Middletown	11	1
13.	W. P. I. at Amherst	4	5
19.	Holy Cross at Worcester	4	1
20.	Trinity at Hartford	2	3
25.	Tufts at Medford	8	3
27.	Rhode Island at Kingston	6	0
30.	Springfield Training School at Springfield	5	5 (17innings)
June			
9.	Syracuse at Amherst	12	1
17.	Amherst at Amherst	1	0
		—	—
	Percentage, .571	Total	76
			49



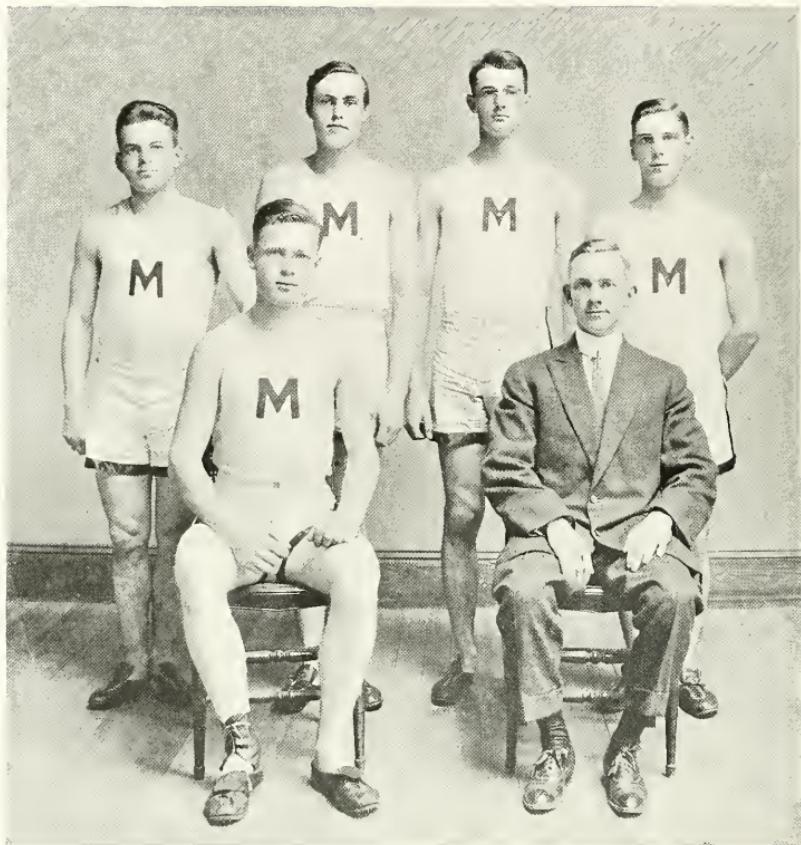
TRACK



Review of 1911 Season

THE SEASON of 1910-1911, though it did not bring such brilliant results as the previous season, was yet one that we may well be proud of, when the many difficulties which confronted the team are considered. In the first place, Capt. Dudley was the only veteran not lost by graduation. Hardly had the season begun before he was forced to resign his position and give up training. This left the team in a crippled condition. Barrows was chosen as the new captain and the men went to work, with the help of L. S. Dickinson, '10, as coach, determined to win. Results were surprising. At Providence the team scored an easy victory over Rhode Island State, and a few days later at Boston defeated W. P. I. for the third time in as many years, in a close and exciting race. Manager Piper was very unfortunate in not being able to secure a dual meet at home, each of his several attempts being unexpectedly cancelled.

The outlook for the coming year is very bright, since only two men have been lost by graduation. With a schedule including a dual meet and a cross country run at Amherst, the track team will have a good opportunity to show itself a credit to M. A. C.



Hartford, Conn., Armory Meet, Feb. 21, 1911.

PASTIME ATHLETIC CLUB OF NEW YORK

vs.

MASSACHUSETTS AGRICULTURAL COLLEGE

<i>Events.</i>	<i>Winners.</i>	<i>Records.</i>
Mile Relay—	Pastime A. C.	3 min. 47 sec.
Mile Run—	{ Caldwell, M. A. C., 1st Tower, M. A. C., 2nd }	5 min. 4 sec.
High Jump—	Pastime A. C., 1st and 2nd; Huntington, M. A. C., 3rd	
Pole Vault—	Pastime A. C., 1st and 2nd; Huntington, M. A. C., 3rd	

MDCCCCXIII INDEX

Officers

1910-11

R. C. BARROWS, '11 *Captain*
R. W. PIPER, '11 *Manager*
R. T. BEERS, '12 *Assistant Manager*

1911-12

R. K. CLAPP, '12
R. T. BEERS, '12
E. H. COOPER, '13

Season 1910-11

Varsity Track Team

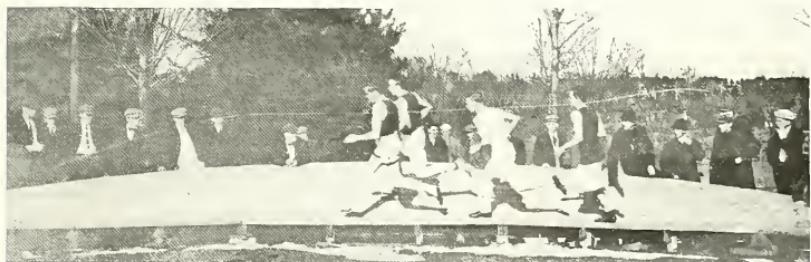
R. C. Barrows, '11 (Capt.)
G. A. Nielson, '11
R. K. Clapp, '12
D. S. Caldwell, '13
D. G. Tower, '12

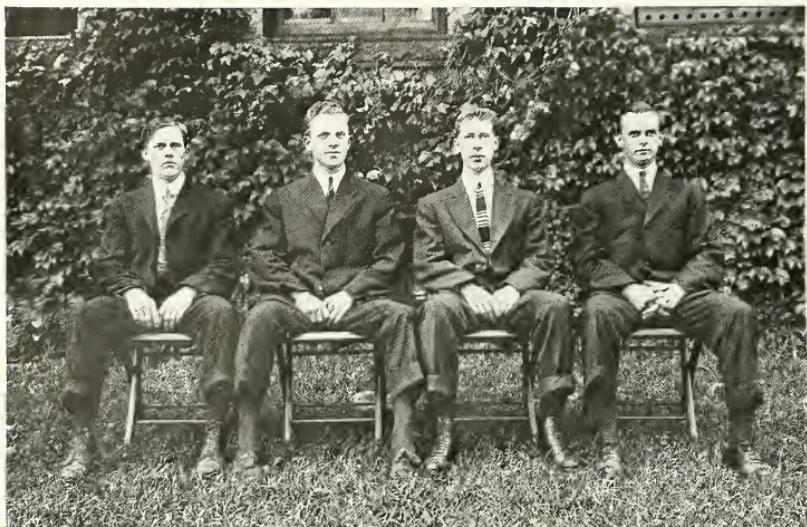
Varsity Relay Team

R. C. Barrows, '11 (Capt.)
G. A. Nielson, '11
R. K. Clapp, '12
D. S. Caldwell, '13

Results of Relay Races

Rhode Island A. A. Meet—R. I. State vs. M. A. C. One-Mile Relay
 Won by M. A. C. Time, 3 min. 55 3-5 sec.
 B. A. A. Meet—W. P. I. vs. M. A. C. 1560-Yard Relay
 Won by M. A. C. Time, 3 min. 14 1-5 sec.
 New Haven Meet—Wesleyan, College of City of N. Y., M. A. C. One-Mile Relay
 Won by Wesleyan, M. A. C. 2nd Time, 3 min. 40 sec.





M. A. C. Track Records

<i>Event.</i>	<i>Record.</i>	<i>Name.</i>
100-Yard Dash	10 2-5 sec.	G. N. Lew, '11
220-Yard Dash	24 1-5 sec.	F. C. Warner, '09
440-Yard Dash	55 1-5 sec.	L. S. Dickinson, '10
880-Yard Run	2 min. 9 sec.	R. C. Barrows, '11, J. F. Dee, '12
One Mile Run	4 min. 54 sec.	
120 Yard Hurdles	18 2-5 sec.	L. C. Claflin, '02
220-Yard Hurdles	29 2-5 sec.	W. F. Sawyer, '08
High Jump	5 ft. 7½ in.	K. E. Gillett, '08
Broad Jump	20 ft. 6¾ in.	F. B. Shaw, '96
Pole Vault	9 ft. 6½ in.	J. J. Pillsbury, '13
Shot Put	38 ft. 3 in.	S. D. Samson, '13
Hammer Throw	105 ft. 4 in.	H. P. Crosby, '09
Discus Throw	103 ft. 6 in.	S. D. Samson, '13



HOCKEY



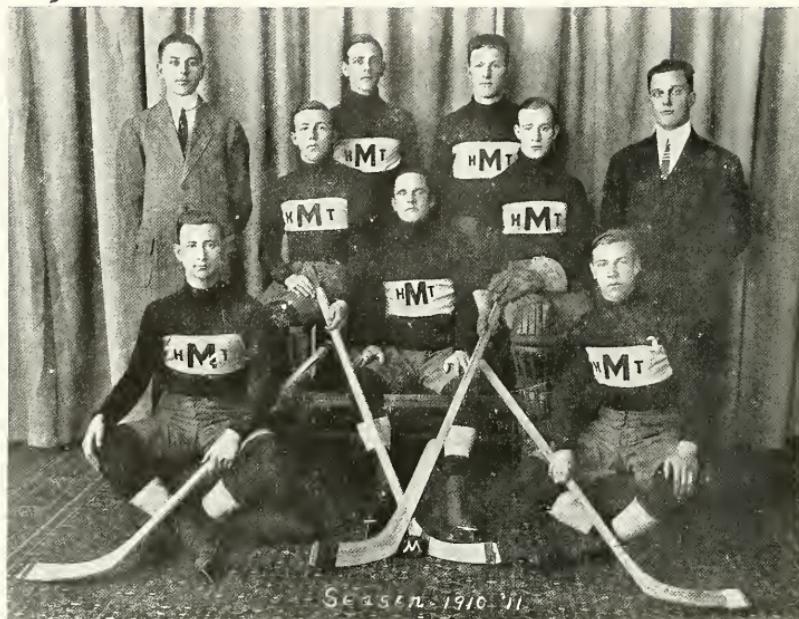
Review of Season 1911

HAST winter's successful hockey season is a very gratifying one, and we shall long be proud of the record of the team. M. A. C., with a team composed of three veterans and four new men, won seven out of nine games played against the fastest New England college teams. Among the victories were those over Williams, Yale, and Amherst.

Prospects for the coming year are decidedly promising, for Capt. Adams, who was graduated last June, is the only man lost from the old team, and there is a wealth of excellent material in the Freshman class. With the assistance of a coach, whose services we hope to secure, for a time at least, a hockey team should be turned out that will place M. A. C. in the front rank among colleges which have taken up this increasingly popular winter sport.

Hockey Games

At Williamstown	Massachusetts	6	Williams	3
At Amherst	Massachusetts	6	S. T. S.	2
At Hartford, Conn.	Massachusetts	6	Trinity	2
At Albany, N. Y.	Massachusetts	13	R. P. I.	1
At Albany, N. Y.	Massachusetts	5	Louden Field C.	4
At Amherst	Massachusetts	3	M. I. T.	4
At New Haven, Conn.	Massachusetts	4	Yale	1
At Hanover, N. H.	Massachusetts	0	Dartmouth	4
At Amherst	Massachusetts	1	Amherst	0
Total	Massachusetts	43	Opponents	22



Officers

1911

J. F. ADAMS

G. P. NICKERSON

H. H. WOOD

Captain

Manager

Assistant Manager

1912

C. PECKHAM

H. H. WOOD

W. S. LITTLE

Team, 1910-1911

A. J. ACKERMAN, '12, *Goal*

D. W. JONES, '14, *Rover*

J. F. ADAMS, '11, *Point*

J. G. HUTCHINSON, '14, *Centre*

L. W. NEEDHAM, '14, *Cover Point*

C. PECKHAM, '12, *Right Wing*

H. C. WOOLLEY, '14, *Left Wing*

TENNIS

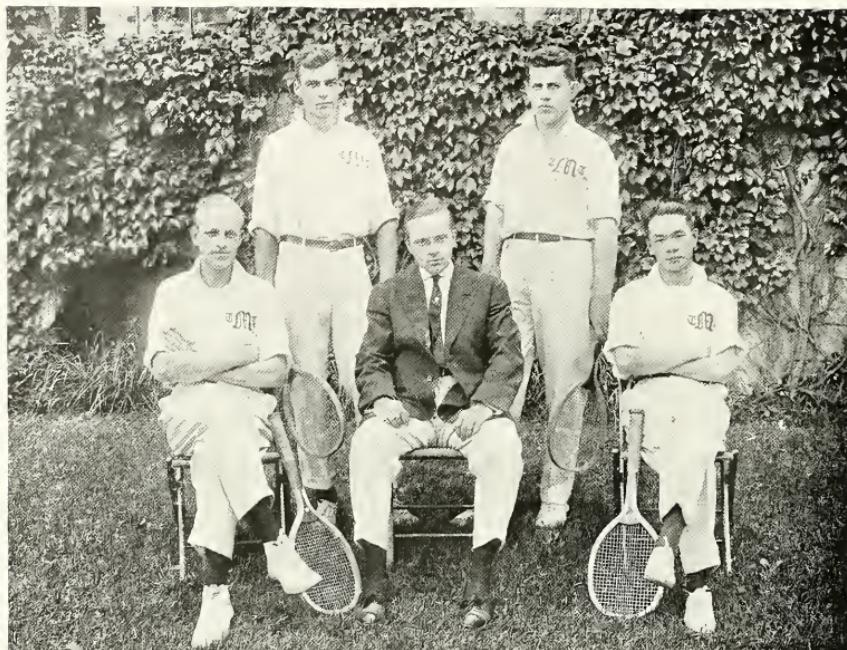


Review of Season 1911

AXTENSIVE repairs on the Varsity courts gave the tennis team little chance for practice before the opening of the season and the outcome was, therefore, not as successful as that of the year before, when the team finished the season without the loss of a game.

Of the nine matches played this year, six were victories. In addition to the regular schedule, a practice match with Williston was held before the season opened, in which the team took every game. After two defeats at the hands of Union and Rensselaer, the team settled down to work. Springfield Training School went down before us and we then lost to Trinity. The remaining games were all victories—Connecticut Aggie, Holy Cross, Vermont, Springfield Training and Holyoke Canoe Club being defeated in the order named.

It is to be hoped that some good material will be found in the Freshman class, for the proposed schedule for 1912 includes games with teams representing the strongest New England colleges. This will be the fourth year of tennis at M. A. C. and efforts will be made to turn out a better team than ever before.



1911

L. M. JOHNSON, '11
 J. M. HEALD, '12
 S. M. JORDAN, '13

L. M. Johnson
 D. Y. Lin

April 28—At Schenectady
 April 29—At Troy
 May 6—At Amherst
 May 11—At Hartford
 May 12—At Storrs
 May 13—At Worcester
 May 19—At Amherst
 May 20—At Springfield
 May 27—At Smith's Ferry

Total

Officers

Captain
Manager
Assistant Manager

1911 Team

1912

A. C. BRETT, '12
 S. M. JORDAN, '13
 C. B. HEATH, '14

A. C. Brett
 H. T. Roehrs

Matches

Massachusetts	1	Union	5
Massachusetts	1	Rensselaer	5
Massachusetts	5	Springfield	0
Massachusetts	1	Trinity	5
Massachusetts	5	Conn. Aggie	1
Massachusetts	5	Holy Cross	1
Massachusetts	6	Univ. of Vermont	1
Massachusetts	4	Springfield	2
Massachusetts	3	Holyoke Canoe Club	2
Massachusetts	31	Opponents	22

CLASS ATHLETICS



Contests Won by 1913

Freshman Year

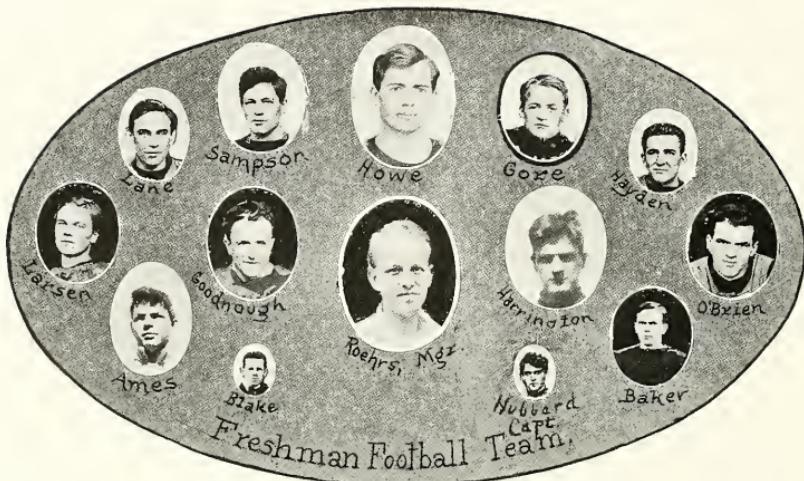
Results.

Football	8—0	Interclass Track Championship
Basketball	9—5	

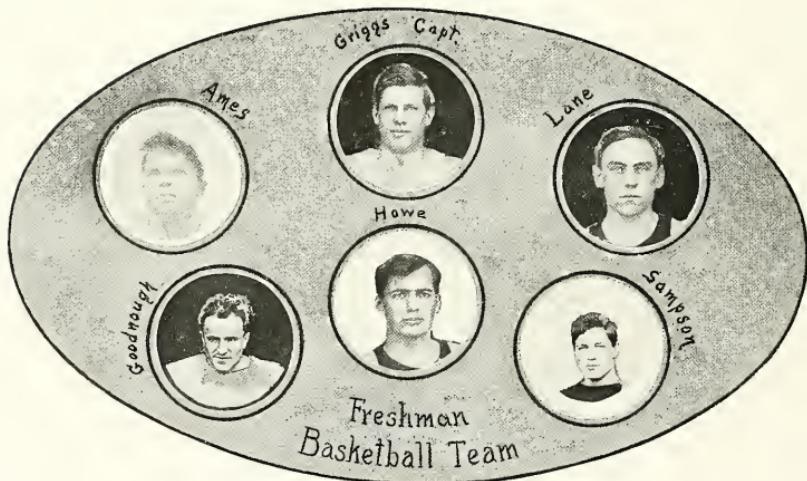
Sophomore Year

Results.

Rope-Pull	30 ft. 8 in.	Interclass Track Championship
Baseball	5—2	Cross Country Run
Basketball	17—5	



Score: 1913—8; 1912—0.



1913—9; 1912—5.

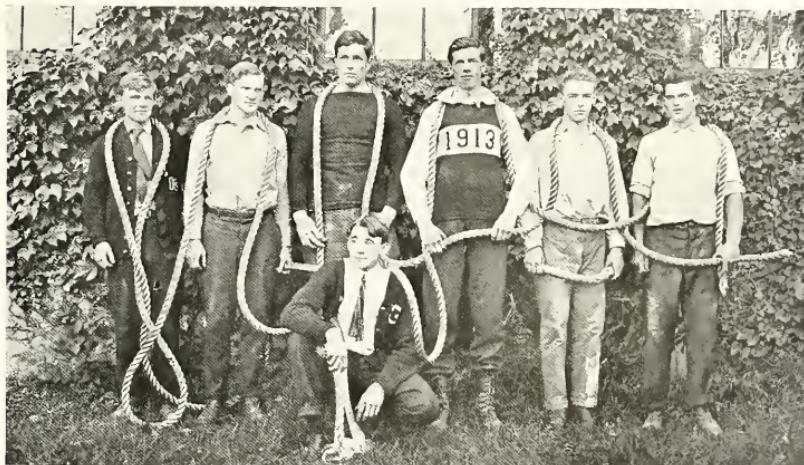
EXPECTS EASY GAME

Williston to meet M. A. C. Colts
This afternoon.

EASTHAMPTON, April 29—The Amherst Aggie freshmen and Williston Seminary game will be the baseball attraction on Sawyer field tomorrow afternoon. The local students look for an easy victory and Coach Wright will use either Karrman or Nichols in the box. Winkler will be saved for next week, as the Gold and Blue has two stiff contests, namely Holy Cross Preps. on Thursday, and Dartmouth 1913, on Saturday.

WILLISTON ONE
TALLY IN REAR

Easthampton Prep School
Strikes Snag in M. A.
C. Freshmen.



Sophomore Rope Pull Team

Won by 1913. 30 ft. 8 in.



Sophomore Basketball Team

Score: 1913—17; 1914—5.



Sophomore Baseball Team

Score: 1913—5; 1914—2.



Interclass Track Championship Trophy

Awarded annually to the class winning the largest total number of points in the interclass meets during the year. To become the property of the class winning it three successive years.

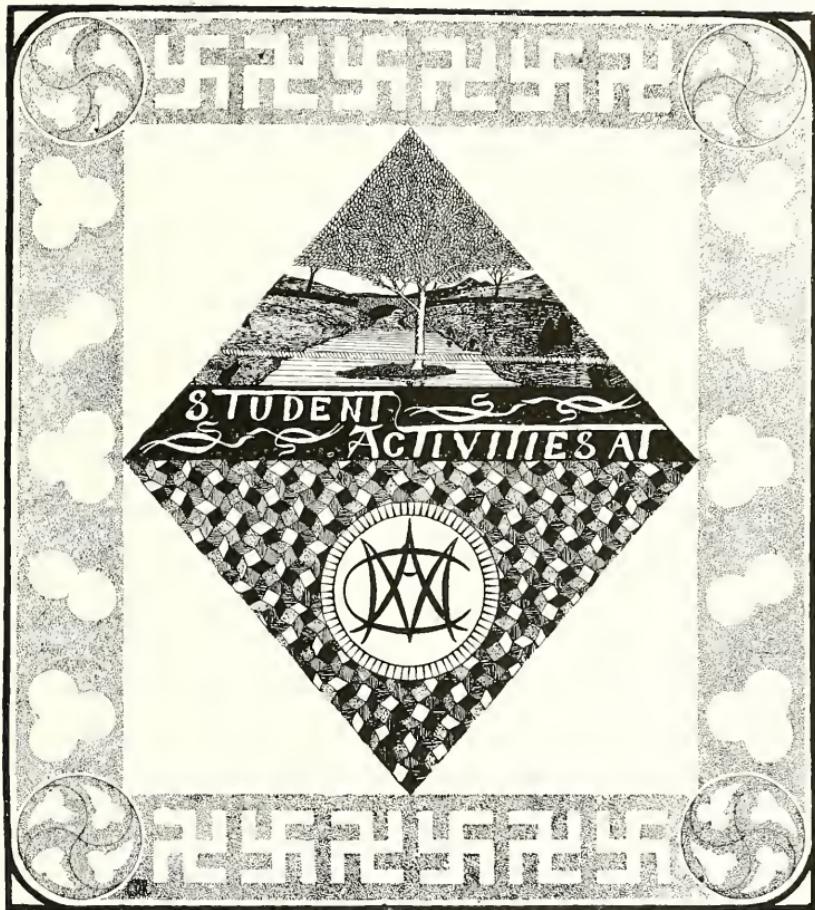
Won by 1913 in 1909-10, 1910-11.

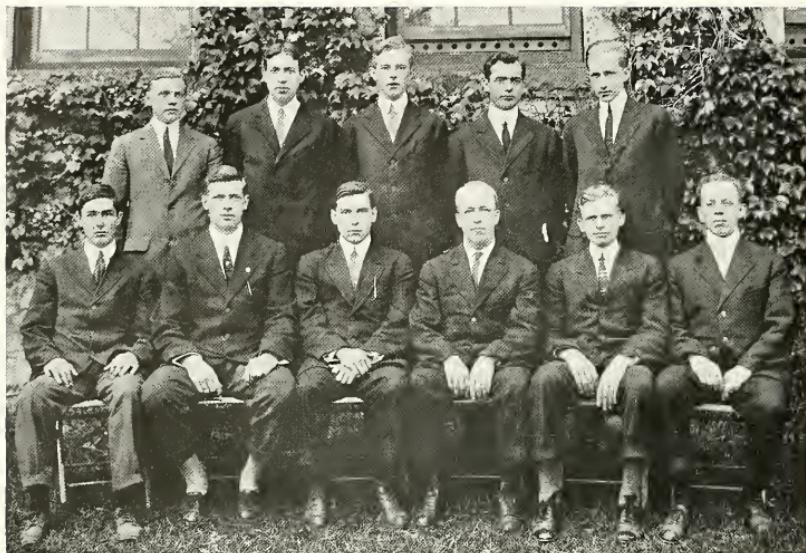
Point totals for year of 1910-11: 1911, 8; 1912, 63; 1913, 102; 1914, 38.



Sophomore Track Team



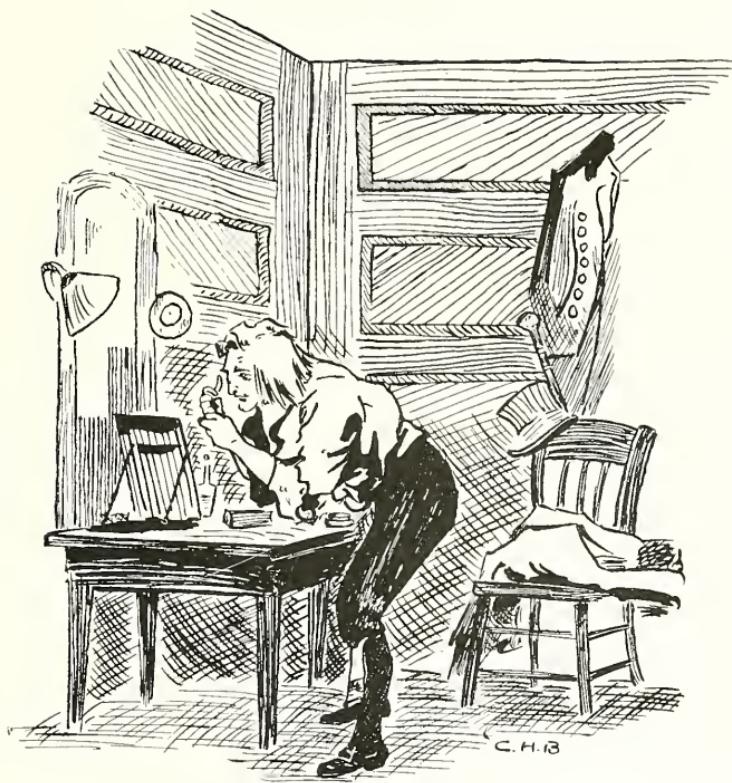




Y. M. C. A.

FRANCIS S. MADISON, 1912	President
GEORGE A. POST, 1913	Vice-President
LESTER N. PEASE, 1913	Treasurer
JOHN W. T. LESURE, 1913	Recording Secretary
WILLIAM A. DAVIS, 1914	Corresponding Secretary
PRES. KENYON L. BUTTERFIELD	Advisory Committee
ROBERT W. WALES, 1912	.	.	.	.	.	Bible and	Mission Study Committee
EDWIN B. YOUNG, 1912	.	.	.	.	.	.	New Student Committee
HARRY A. NOYES, 1912	.	.	.	.	.	.	Devotional Committee
FREDERICK D. GRIGGS, 1913	.	.	.	.	.	.	Membership Committee
GLOVER E. HOWE, 1913	.	.	.	.	.	.	Handbook Committee
GEORGE A. POST, 1913	.	.	.	.	.	.	Social Committee
NILS P. LARSEN, 1913	.	.	.	.	.	.	Northfield Committee
JOSEPH B. COBB, 1913	.	.	.	.	.	.	Music Committee
WILLIAM C. SANCTUARY, 1912	.	.	.	.	.	.	Deputation Committee
HERBERT E. COLE, 1914	.	.	.	.	.	.	Librarian

Dramatics



The M. A. C. Dramatic Society

ONE evening in January, 1910, a small group of students, having at heart the interests of the college, met in the chapel for the purpose of forming a college dramatic club. Previous to this time, dramatic productions had been class affairs, and did not represent the whole college. Consequently, in order to attain the standard of other activities, it became imperative that a dramatic club representative of the college be organized.

During the following spring, a constitution was drawn up and the club given the name of the Massachusetts Agricultural College Dramatic Society. No action concerning the production of a play was taken until the opening of the next college year, when it was decided to present the three-act farcical comedy, *The Private Secretary*. A suitable cast was selected and rehearsals were begun. The society was very fortunate in securing the assistance of Mr. and Mrs. James K. Mills as directors, and the subsequent success of the play was due largely to their untiring efforts. Three productions were given during the year, the Amherst performance being of a character which would do credit to any organization of a like nature. At the close of the season it was decided to present a gold medal watch fob to each member of *The Private Secretary* cast and of all future casts.

The play selected for the coming year is George Broadhurst's comedy, *What Happened to Jones*. The call for candidates was responded to by some thirty-five or forty men and, as a result of this number, an exceptionally good cast is expected to be forthcoming. It is intended that the production schedule shall include a trip through New Jersey and southern New York State, one through northern New England and short trips to various near-by towns, including Northampton.

Dramatics are now well established at M. A. C., and it remains with the college authorities and undergraduates to support the organization. The chief ambition of the present management is to make the club a permanent success and a credit to "OLD MASSACHUSETTS."



Officers

W. J. BIRDSALL, '13	President
S. M. JORDAN, '13	Vice-President
G. W. SIMMONS, '14	Secretary
E. B. YOUNG, '12	Treasurer
GEORGE ZABRISKIE, 2nd, '13	Business Manager
R. H. VAN ZWALUWENBURG, '13	Advertising Manager
H. F. JONES, '13	Assistant Business Manager
J. P. PALMER, '14	Assistant Advertising Manager

Members

1912

Jesse Carpenter, Jr.
F. B. Hills
E. I. Wilde
E. B. Young

1913

O. G. Anderson
F. D. Griggs
H. W. Hyland
H. F. Jones
S. M. Jordan
W. S. Moir
R. H. Van Zwaluwenburg
George Zabriskie, 2nd

1914

J. P. Palmer
F. W. Read
G. W. Simmons



"The Private Secretary"

A Farical Comedy in Three Acts. By CHARLES HAWTRY.

AS PRESENTED BY THE

M. A. C. Dramatic Society

AT

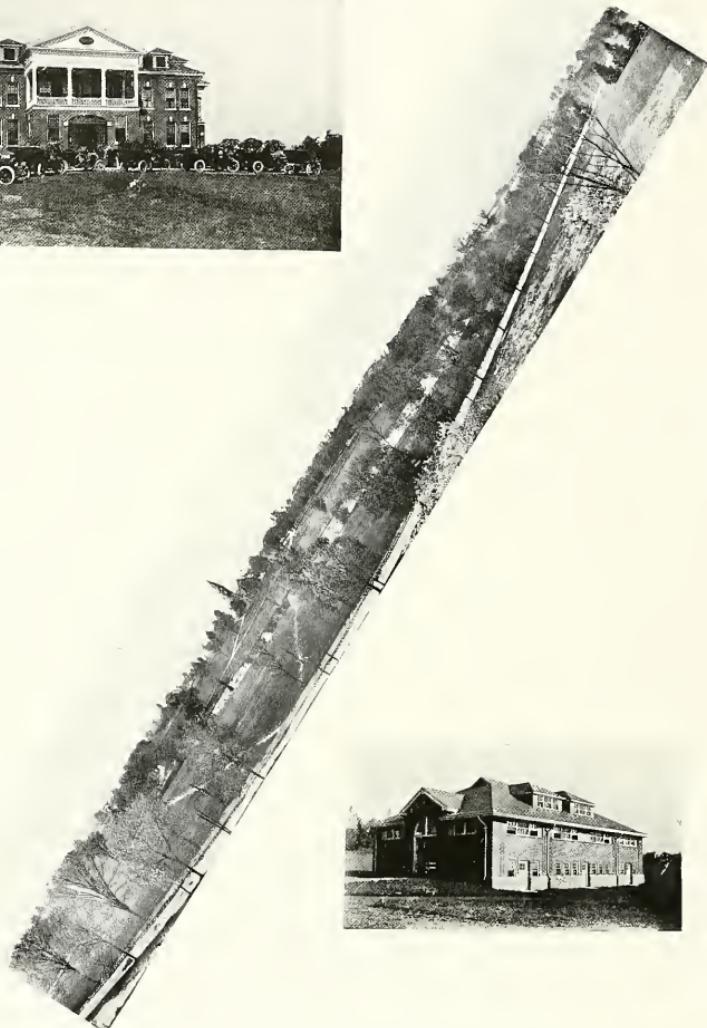
Montague, Dec. 9. Amherst, Feb. 16. Ware, April 11

Characters in Order of Appearance

<i>Douglas Cattermole</i>	.	.	.	.	.	.	A. H. Sharpe, '11
<i>Mrs. Stead</i> (his landlady)	.	.	.	.	.	.	R. C. Robinson, '11
<i>Mr. Sydney Gibson</i> (tailor of Bond St.)	.	.	.	.	.	.	{G. W. Simmons, '14 {E. A. Larrabee, '11
<i>Harry Marsland</i>	.	.	.	.	.	.	{J. E. Dudley, Jr., '11 {R. H. Van Zwaluwenburg, '13
<i>Rev. Robert Spaulding</i> (the Private Secretary)	.	.	.	.	.	.	S. M. Jordan, '13
<i>Mr. Cattermole</i> (Douglas's uncle)	.	.	.	.	.	.	George Zabriskie, 2nd, '13
<i>Knox</i> (a writ server)	.	.	.	.	.	.	F. W. Read, '14
<i>Miss Ashford</i> (the Marsland governess)	.	.	.	.	.	.	F. B. Hills, '12
<i>Mr. Marsland</i> (Harry's uncle)	.	.	.	.	.	.	W. S. Moir, '13
<i>Edith Marsland</i> (daughter of Marsland)	.	.	.	.	.	.	H. E. Goodnough, '13
<i>Eva Webster</i> (her friend and companion)	.	.	.	.	.	.	E. I. Wilde, '12
<i>John</i> (a footman)	.	.	.	.	.	.	G. P. Nickerson, '11

Staged under the direction of Mr. James K. Mills, '77, and Mrs. J. K. Mills.





RIFLE CLVB



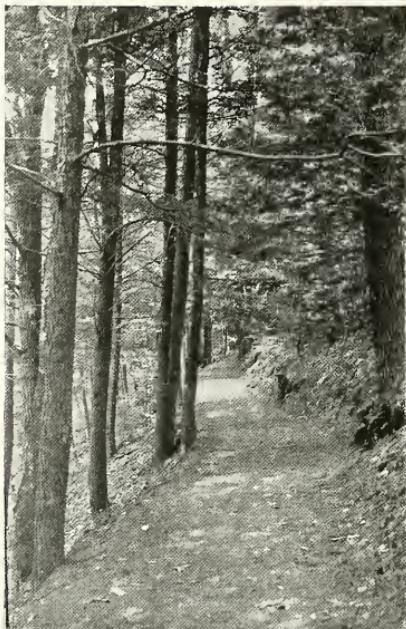
Rifle Team. Season 1911

THE Rifle Team of the past season upheld the reputation for good rifle shooting which M. A. C. has gained. A. H. Sharpe, '11, was captain, and several of the men were veterans of the previous year's successful team. Sergeant Wahlstrom, one of the best rifle shots in the army, was assigned as coach, and to him was due much of the steadiness and excellence of the team's records.

The season began in the second week of January with the matches of the Intercollegiate Indoor Rifle Shooting League. Sixteen State Colleges and Universities competed. M. A. C. won second place with a record of fourteen victories and one defeat, one Match being lost to Iowa, the winner of the series. During these matches our team made a new intercollegiate indoor record of 1,915 out of a possible 2,000; and Captain Sharpe made a new individual record, 197 out of a possible 200. On May 2nd, the team repeated the achievement of the year before, and won the Intercollegiate Indoor

Championship Shoot. Our score of 1897 was ample to beat the Iowa team, which took second place. The team also won the Intercollegiate Outdoor Championship, shooting at the Bay State Range in Wakefield on June 15th. In this match, Stevenson, by making a perfect score, broke the intercollegiate individual record of 49 for the 500-yard range, held by Captain Sharpe.

Although we have lost Sharpe and four other members of the team by graduation, still the prospects for a winning team this season are good. The captain of the team this year is E. R. Lloyd, '12, who has made good on both indoor and outdoor teams for two years. Five of last year's team—Wilde and Raymond, '12, Edminster and McDougall, '13, and Murray, '14, are eligible again this year, and the college may be certain of a having a good coach assigned from the regular army.





Rifle Club

Officers

ALLISTER F. McDougall, '13	President
ALBERT F. EDMINSTER, '13	Vice-President
GOREON W. ELLS, '13	Secretary
JOHN W. T. LESCURE, '13	Treasurer
EDWARD R. LLOYD, '12	Captain
ARTHUR N. RAYMOND, '12	Range Captain

Indoor Rifle Team

Winners of Indoor Intercollegiate Championship.

A. H. Sharpe, '11	E. R. Lloyd, '12
P. A. Racicot, '11	E. I. Wilde, '12
F. A. McLaughlin, '11	A. F. McDougall, '13
H. J. Baker, '11	A. F. Edminster, '13
L. O. Stevenson, '11	J. K. Murray, '14

Outdoor Rifle Team

Winners of Outdoor Intercollegiate Championship.

A. H. Sharpe, '11	P. A. Racicot, '11
F. A. McLaughlin, '11	E. R. Lloyd, '12
L. O. Stevenson, '11	A. F. Edminster, '13



ORATORY

Dramatic Reading Contest

COLLEGE CHAPEL

Wednesday, January 25, 1911

Program

Music—College Orchestra	P. A. Racicot, <i>Leader</i>
1. Quarrel Scene from "Julius Caesar"	W. Young Chun
2. "The Polish Boy," by Stephens,	Louis F. Guild
3. "The Unknown Rider," by Lippard	Horace M. Baker
4. "The Soul of the Violin," by Merrill,	Frederick W. Reed
5. The Galley Scene from "Ben Hur"	Frederick D. Griggs
Alternate—"Wolsey's Farewell" from "Henry VIII"	Ralph C. Blake

Music—College Orchestra.

Winners

First—Horace M. Baker

Second—Frederick D. Griggs



HORACE M. BAKER

Second Annual Debate

COLLEGE CHAPEL

Wednesday, March 8, 1911

QUESTION

Resolved—That the Republican Party is entitled to popular support.

Speakers

Affirmative	Negative
Irwin C. Gilgore	J. Dudley French
Theodore J. Moreau	Thomas J. Godvin
Thomas Hemenway	J. Morrill Heald

Alternates

Bernard Ostrolenk	Lawrence W. Burby
-------------------	-------------------

Winners

First	.	.	.	.	.	.	.	.	.	.	.	.	Irwin C. Gilgore
Second	.	.	.	.	.	.	.	.	.	.	.	.	Theodore J. Moreau
Third	.	.	.	.	.	.	.	.	.	.	.	.	Thomas J. Godvin
Fourth	.	.	.	.	.	.	.	.	.	.	.	.	J. Dudley French

Nineteenth Annual Flint Oratorical Contest

COLLEGE CHAPEL

Wednesday, April 26, 1911

Program

College Orchestra,	F. A. Racicot, <i>Leader</i>
International Peace,	Lewis W. Gaskill
The College Man's Ideals,	Horace M. Baker
The Larger Freedom of the Negro,	Benjam'in F. Hubert
New Forces in Old China,	W. Young Chun

Winners

First—Benjamin F. Hubert. Second—Horace M. Baker.



BENJ. F. HUBERT

Thirty-ninth Annual
Burnham Declamation Contest

COLLEGE CHAPEL

Wednesday, May 24, 1911

Program

Wednesday, May 24, 1911	
Music; College Orchestra.	P. A. Racicot, <i>Leader</i>
1. "The Commonwealth of Massachusetts"	Wm. E. Russell
LELAND H. TAYLOR	
2. "The Southern Negro"	Henry W. Grady
N. PAUL LARSEN.	
3. "Reply to Mr. Corry"	Henry Crattan
FREDERICK W. READ.	
4. "The War with America"	Lord Chatham
W. STUART MOIR.	
5. "The Soldier Boy"	John D. Long
NEWTON H. DEARING.	
6. "Daniel Webster"	George Frisbie Hoar
STANLEY B. FREEBORN.	
7. "A Plea for Cuba"	John M. Thurston
HAROLD W. HYLAND.	
8. "The New South"	Henry W. Grady
HAROLD W. BREWER.	
Music; College Orchestra	

Winners

First	Frederick W. Read
Second	Harold W. Brewer
Honorable Mention	Leland H. Taylor



Debating

THE SECOND annual debate last spring began a season of greater activity in this form of public speaking than has ever before been apparent at M. A. C. The contest was well fought and highly creditable to the participants. More good work followed when Bernard Ostrolenk, '11, and Thomas Hemenway, '12, representing the Debating Club, defeated Rhode Island State College in a debate on the restriction of immigration. On May 19, 1911, the college Debating Team, composed of Irwin C. Gilgore, '11, Theodore J. Moreau, '12, and J. Dudley French, '13, won the unanimous decision over Bates College, at Lewiston. They defended the affirmative of the proposition, "Resolved That the Federal Government should levy a graduated income tax."



Mettawampe

Officers

F. C. KENNEY	President
C. R. GREEN	Vice-President
C. R. DUNCAN	Secretary and Treasurer
A. V. OSMUN	Chairman Executive Committee

Head Trek Master

A. V. Osmun

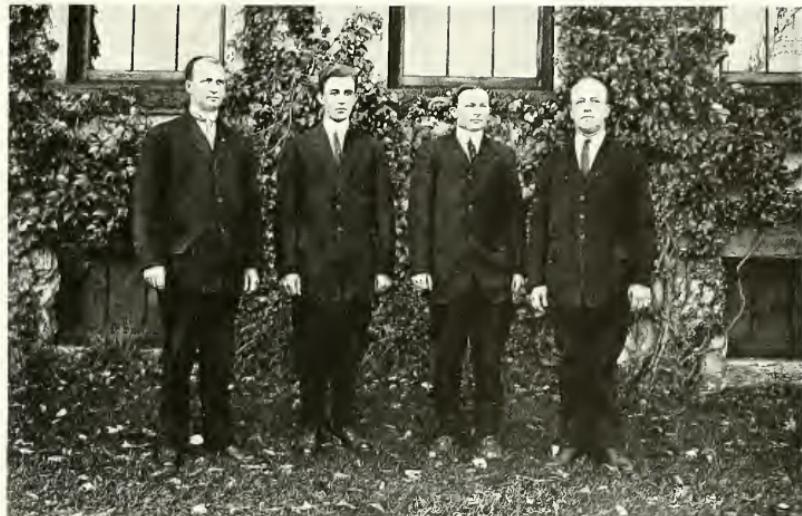
Assistant Trek Masters

A. A. Mackimnie

C. S. Hicks

Treks for 1911-12

October 5	Mt. Lincoln	Jos. H. Merrill
October 12	Market Hill, Camp Fire	H. D. Haskins
October 28	Holland Glen and Merrick Woods	P. H. Smith
November 4	Bay Road Fruit Farm, Camp Fire	F. A. Waugh
November 11	Hatfield Ferry and Williamsburg	F. F. Moon
November 18	Springfield Training School	A. A. Mackimnie
November 25	Norwottuck	
December 2	Faculty, Camp "Pinus Strobus"	C. S. Hicks
December 9	Mt. Toby, South Trail	A. V. Osmun
December 16	Montague over Mt. Toby	
1912		
January 6	Rattle Snake Gutter	C. R. Green
January 13	Skating Party	C. Peckham, '12
January 20	Skeeing Party	J. H. Merrill
January 27	Snow Shoeing Party	F. B. Jenks
February 10	Orient Springs and Mt. Orient	J. A. McLean
February 22	Lock's Pond, Ladies' Night, Dinner	Haskins, Smith and Merrill
March 2	Mt. Warner	G. F. Story
March 16	Sugar Party	W. R. Hart
April 12	Holyoke Range	J. S. Chamberlain
April 19	Whately Glen	C. R. Duncan
May 4	Sugar Loaf Range	R. J. Watts
May 18	Horse Mountain	C. S. Hicks
May 30	Mt. Ascutney	K. L. Butterfield



Stock Judging Team

Francis S. Madison

Roger A. Warner

William J. Weaver

Second place in the N. E. F. A. S. Intercollegiate Contest.

Brockton Fair, Oct. 5, 1911.

 MDCCCCXIII INDEX 

Stockbridge Club

W. J. WEAVER	.	.	.	.	.	.	President
R. A. WARNER	.	.	.	.	.	.	Vice-President
E. S. WILBUR	.	.	.	.	.	.	Secretary and Treasurer

Executive Committee

J. A. Foord	.	F. S. Madison
F. A. Waugh	.	E. N. Boland
.	.	R. K. Clapp

Entomological Journal Club

Dr. H. T. Fernald	.	R. H. Allen
S. S. Crossman	.	M. T. Smulyan
F. L. Thomas	.	E. J. Thompson
A. I. Bourne	.	Dr. G. C. Crampton
Dr. E. N. Gates	.	W. S. Regan
L. S. McLaine	.	J. H. Merrill
	L. R. Hourdequin	

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JAY M. HEALD	President
J. DUDLEY FRENCH	Vice-President
HERBERT A. BROWN	Secretary
ROGER A. WARNER	.	.	.	.	.	.	Treasurer
HERBERT A. BROWN	.	.	.	.	.	.	Credit Secretary
THOMAS HEMENWAY	.	.	.	.	.	.	Representative to Public Speaking Council



New Jersey Club of M. A. C.

Organized 1910

Officers

G. ZABRISKIE, 2nd	President
R. H. VAN ZWALUWENBURG	Vice-President
S. M. JORDAN	Secretary and Treasurer

Charter Members

Prof. P. B. Hasbrouck	N. H. Hill, '11
Prof. A. V. Osmun	L. O. Stevenson, '11
Prof. C. R. Duncan	H. G. Cory, '13
J. A. Hyslop, '08	S. M. Jordan, '13
R. P. Armstrong, '10	R. H. Van Zwaluwenburg, '13

G. Zabriskie, 2nd, '13

Commencement Banquet

The Draper, June 12, 1911



PUBLICATIONS



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Clarence D. Roberts		Business Manager
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Ralph J. Borden		



College Signal

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Oscar G. Anderson, 1913	Alumni Notes
S. Miller Jordan, 1913	College Notes

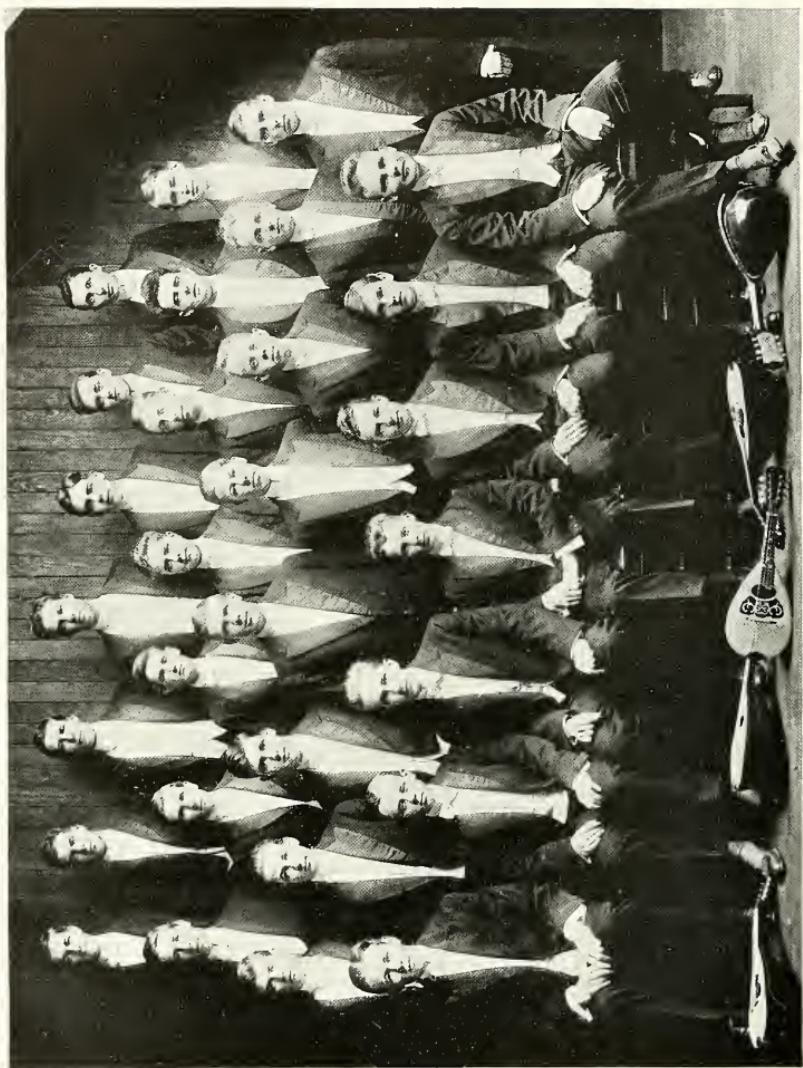
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George Zabriskie, 2nd, 1913	Assistant Business Manager
Ernest S. Clark, Jr., 1914	Circulation
Chester E. Wheeler, 1914	Circulation
Stuart B. Foster, 1914	Circulation





MUSICAL CLUBS





First Tenors

W. Hasey, '13
R. R. Melloon, '14
Campbell, '15
Kaulbach, '15
H. B. Mahan, '15

Second Tenors

L. E. Celinas, '12
F. B. Hills, '12
J. D. French, '13
L. N. Pease, '13
H. G. Little, '15

First Bass

J. B. Cobb, '13
F. D. Griggs, '13
G. Zabriskie, '13
W.H.W. Komp, '15
A. J. Towne, '15

Second Bass

G. Ells, '13
D. W. Gibson, '15
G. H. Cale, '15
R. E. Tower, '15
P. F. Whitmore, '15

Mandolin Club

First Mandolins

S. M. Jordan, '13 (Leader)
A. Johnson, '15
H. B. Mahan, '15
H. B. White, '15

Second Mandolins

H. D. Brown, '14
F. E. Allen, '15
R. B. Griggs, '15

J. D. French, '13, *Violin*
T. A. Nicolet, '14, *Cello*
J. G. Hutchinson, '14, *Piano*



THE QUARTETTE.

ORCHESTRA



J. D. French, '13	.	.	.	.	.	.	.	.	.	.	.	.	Violin
R. S. Bragg, '14	.	.	.	.	.	.	.	.	.	.	.	.	Violin
J. I. Bennett, '15	.	.	.	.	.	.	.	.	.	.	.	.	Violin
H. M. Rogers, '15	.	.	.	.	.	.	.	.	.	.	.	.	Violin
R. E. Tower, '15	.	.	.	.	.	.	.	.	.	.	.	.	Violin
T. A. Nicolet, '14	.	.	.	.	.	.	.	.	.	.	.	.	Violoncello
H. H. Jenney, '14	.	.	.	.	.	.	.	.	.	.	.	.	Clarinet
W. H. W. Komp, '15	.	.	.	.	.	.	.	.	.	.	.	.	Flute
J. L. Selden, '13	.	.	.	.	.	.	.	.	.	.	.	.	Cornet
M. G. Tarbell, '14	.	.	.	.	.	.	.	.	.	.	.	.	Cornet
L. P. Howard, '14	.	.	.	.	.	.	.	.	.	.	.	.	Trombone
F. D. Griggs, '13	.	.	.	.	.	.	.	.	.	.	.	.	Drums and Traps
J. G. Hutchinson, '14, <i>Leader</i>	.	.	.	.	.	.	.	.	.	.	.	.	Piano





Clark Cadet Band

F. L. Gray, *First Lieutenant and Leader*

S. P. Huntington, *Sergeant and Chief Musician*

F. D. Griggs, *Sergeant and Principal Musician*

L. F. Drury, *Sergeant and Drum Major*

A. F. MacDougall, *Sergeant*

H. W. Hyland, *Sergeant*

J. L. Selden, *Sergeant*

J. G. Hutchinson, *Corporal*

W. A. Davis, *Corporal*

M. D. Lincoln, *Corporal*

L. P. Howard, *Corporal*

M. G. Tarbell, *Corporal*

E. E. H. Boyer

S. L. Friedman

L. W. Burby

I. Coleman

W. C. Forbush

R. W. Harper

H. H. Jenney

J. A. Macone

T. J. Kennedy

H. J. Morse

P. O. Petersen

G. A. Post

L. N. Pease

F. W. Read

A. J. Tonry

C. A. Shute





THE PROM

MDCCCCXIII INDEX

Junior Promenade

February 17, 1911

Committee

Alden C. Brett, *Chairman*

Prof. C. E. Gordon
J. Carpenter, Jr.
J. A. Harlow
H. C. Walker

F. B. Hills
R. T. Beers
J. E. Pierpont

Mr. A. A. Mackimmie
J. M. Heald
S. Williams
W. R. Bent

Patronesses

Mrs. Butterfield
Mrs. Gordon
Mrs. Mackimmie

Mrs. Carpenter

Mrs. Martin
Mrs. Osmun
Mrs. Duncan





Sophomore Senior Flot

June 20, 1911

Committee

Herman T. Roehrs, *Chairman*

G. Zabriskie, 2nd

S. M. Jordan

N. R. Clark

O. G. Anderson

B. A. Harris

C. A. Shute

Prof. A. V. Osmun

Prof. J. A. McLean

E. A. Larrabee

R. C. Robinson

Patronesses

Mrs. A. V. Osmun

Mrs. K. L. Butterfield

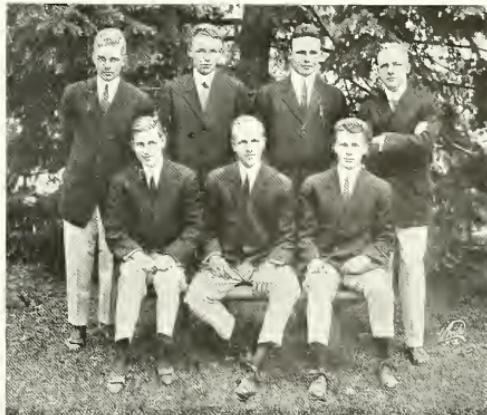
Mrs. J. A. McLean

Mrs. E. A. White

Mrs. Chas. Wellington

Mrs. W. D. Hurd

Mrs. J. S. Chamberlain





BANQUETS

Freshman Banquet, 1913

WARREN HOTEL, WORCESTER

Menu

*"Happiness for man—the hungry sinner—
Since Eve ate apples, must depend on dinner."—Byron.*

Bread Sticks	Puree of New Tomatoes	French Rolls
Olives	Hors D'Oeuvres	Radishes
Mashed Potatoes	Salted Nuts	
Ice Cream	Boiled Fresh Caught Codfish	
Café	Hollandaise Sauce	
	Potatoes à la M. A. C.	
	Roast Young Vermont Turkey	
	Celery and Cucumber Salad	Asparagus Tips
	Roquefort and American Cheese	Assorted Cake
	Toasted Crackers	Cigars



Toasts

Willard S. Little, *Toastmaster*

"No man can tame his tongue."—Barclay.

Old Mass'chusetts Frederick D. Griggs

"A health to the college we all love best."—S. Neal.

Some of Our Professors Glover E. Howe

"Full well they laughed with counterfeited glee

At all his jokes, for many a joke had he."—Goldsmith.

Hash House Grub Warren S. Baker

"The chicken liked me not, I guess,

It stayed with me two hours or less."—W. Shakespeare.

1913 Herman T. Roehrs

"It is success that colours all in life."—Thompson.

The Future Oscar G. Anderson

"For who can tell what lies in store for this most glorious class."—Longfellow.

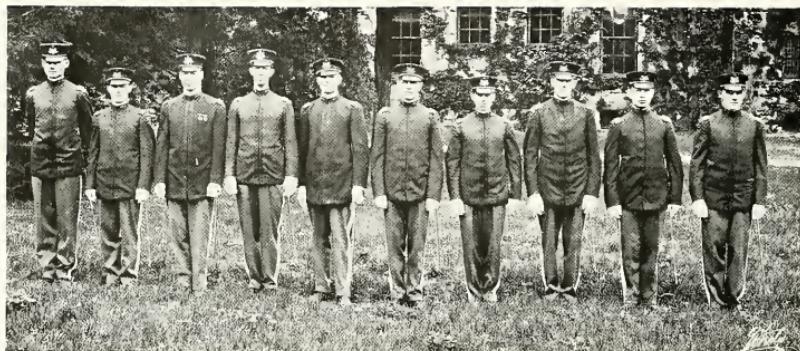
"'Tis bitter now to rend the heart

With the sad words that we must part."—Benjamin.

Committee

Harold E. Jenks Burton A. Harris

Reyer H. Van Zwaluwenburg



Officers of the Clark Cadet Regiment

Field Staff

Marshall C. Pratt	Colonel
Henry L. Holland	Captain and Quartermaster
Francis S. Madison	Captain and Adjutant

Officers of First Battalion

Eric N. Boland, <i>Major</i>	Benjamin G. Southwick, <i>Major</i>
Herman C. Walker, <i>Captain Company A.</i>	Thomas L. Hemenway, <i>Capt. Company D</i>
Earl I. Wilde, <i>Captain Company B.</i>	Herbert J. Stack, <i>Captain Company E</i>
John E. Pierpont, <i>Captain Company C.</i>	Louis E. Gelinas, <i>Captain Company F</i>

Officers of Second Battalion



COMMENCEMENT

MASSACHUSETTS





Commencement, 1911

Sunday, June 18

Baccalaureate Address President Kenyon L. Butterfield

Monday, June 19

Commencement Drills and Parade
Class Sing

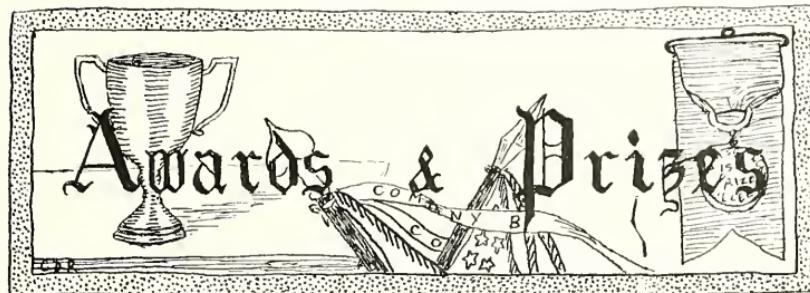
Tuesday, June 20

Alumni Day
Senior Class Day Exercises
Sophomore-Senior Hop

Wednesday, June 21

Commencement Exercises

Address by Eugene Davenport, Dean of College of Agriculture, University of Illinois.



Grinnell Prizes

To members of the Senior Class who passed the best, second best, and third best examinations, oral and written, in theoretical and practical agriculture.

First Prize, \$25, Herman Alfred Pauly
Second Prize, \$15, Robert Delano Lull
Third Prize, \$10, Nathaniel Herbert Hill

Flint Prizes

To members of the Senior and Junior Classes delivering the best and second best oration.

First Prize, \$20, Benjamin F. Hubert
Second Prize, \$15, Horace M. Baker
Honorable Mention, W. Young Chun

Burnham Prizes

To Freshmen and Sophomores for excellence in declamation.

First Prize, \$15, Frederick W. Read
Second Prize, \$10, Harold W. Brewer
Honorable Mention, Leland H. Taylor

Forestry Prize

Given by the Bay State Agricultural Society as the J. W. D. French Prize for the best essay on arboriculture.

General Improvement Prize

Given to that member of the Sophomore Class who, during his first two years in college, has shown the greatest improvement in scholarship, character and example, \$25.

Awarded to Nils Paul Larsen.

Hill's Botanical Prizes

For the best herbarium, \$15.

(Not awarded in 1911.)

For the best collection of Massachusetts trees and shrubs, \$10.

(Not awarded in 1911.)

For the best collection of Massachusetts woods, \$10.

(Not awarded in 1911.)

For the best herbarium submitted by a member of the Sophomore Class, \$5.
Lewis Floyd Drury.

Military Honors.

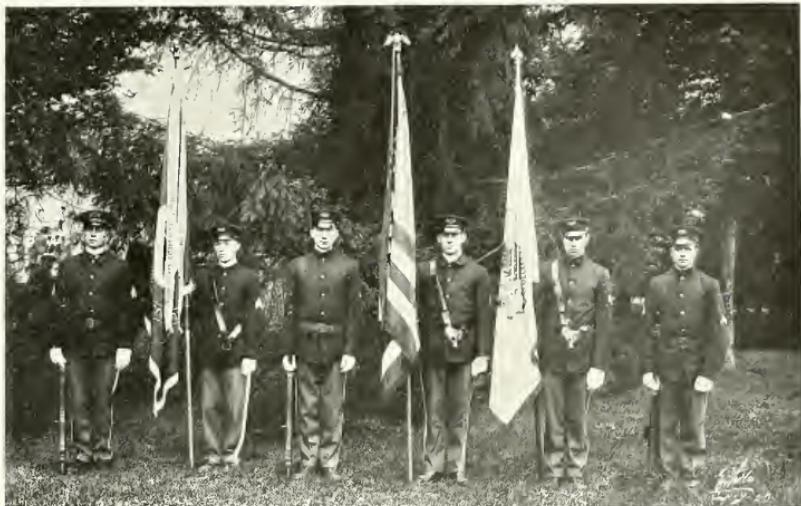
The following Cadet Officers were reported to the Adjutant General of the United States Army, and to the Adjutant General of the Commonwealth of Massachusetts as being efficient in Military Science and Tactics, the first five graduating as honor men in the Military Department, and the next five as distinguished graduates in the Department:

Honor Graduates

Cadet Colonel Samuel Raynolds Parsons
Cadet Major Allyn Parker Bursley
Cadet Major Harold Francis Willard
Cadet Captain Arthur Harris Sharpe
Cadet Captain Percy William Pickard

Distinguished Graduates

Cadet Captain Irwin Craig Gilgore
Cadet Captain Edward Arthur Larabee
Cadet Capt. Frederick Adams McLaughlin
Cadet Captain Herbert Jonathan Baker
Cadet 1st Lieut. Phileas Armand Racicot



Military Prizes

Awarded in June, 1911



Marshall Cotting Pratt—Gold medal for highest military standing in Junior class from date of entrance to end of Junior Year.

James Dudley French—Gold medal for highest military standing in Sophomore class from date of entrance to end of Sophomore year.

Stanley Barron Freeborn—Silver medal for highest military standing in Freshman class.

FOR INDIVIDUAL PRIZE DRILL

Color Sergeant Herman C. Walker, first prize, Gold Medal.

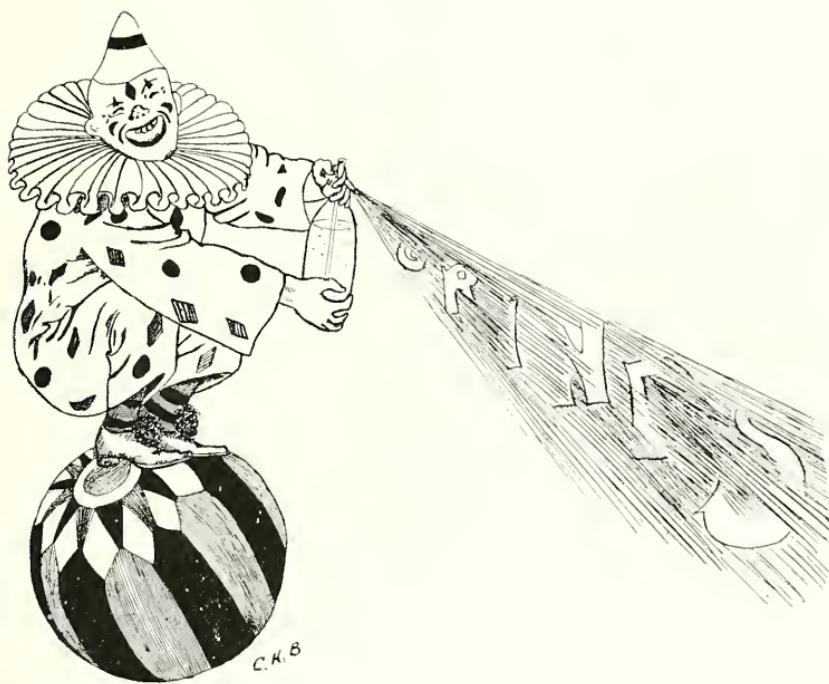
Corporal Ralph T. Neal, second prize, Silver Medal.

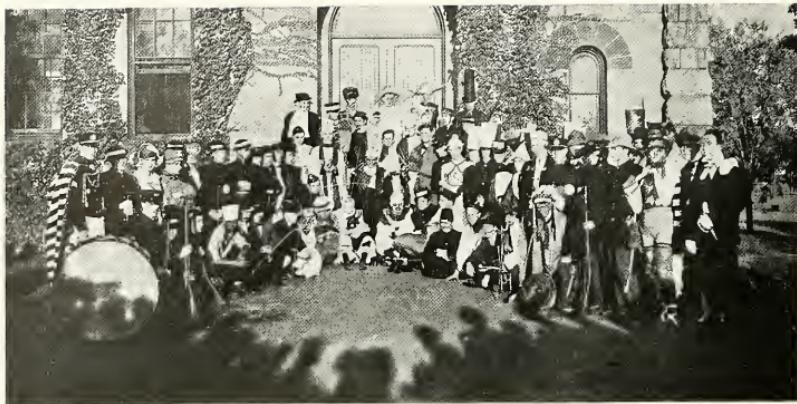
Private Herbert A. Brown, third prize, Bronze Medal.

Company F, prize company, to carry regimental flag during ensuing college year.

Arthur H. Sharpe, Captain of Company F, the company winning the prize drill, awarded a gold-mounted sabre.







Junior Day Celebration

1913 Presents the Greatest of all Pageants,

“The Coronation”

Participants—The Entire Junior Class.



King George,	Bernard J. Kelley
Queen Mary,	Ralph C. Blake
Prince of Whales,	Stuart D. Samson
Archbishop of Canterbury,	Geo. Zabriskie, 2nd
Archbishop of York	Robert S. Fay
Bishop of London,	Joseph A. Macone

Court jesters, crown bearers, messengers, heralds, envoys, ladies and gentlemen-in-waiting, body guards, coachmen, army and navy, and attendants to special envoys.

Scene.—The Chapel Steps and South College Tower.

Time.—October eleventh, nineteen hundred and eleven.

Service conducted by the Archbishop of Canterbury.



The Coronation Ceremony

Services Conducted by the Archbishop of Canterbury

"George of England, we by the grace of 'Chain Lightning' and John Canavan, do hereby crown you supreme ruler and monarch of England, Ireland, Scotland, Whales, Australia, Canada, South Hadley and Pelham. We tender unto you all powers and responsibilities thereof. We trust that your reign may in the future remain uninterrupted by Billy the Czar, and that ye rule in affluence and sobriety. May many offspring smile upon the royal household to perpetuate through future centuries in dignity and notoriety the untrammelled name of the 'House of Bernard.'"

(The Archbishop of Canterbury crowns George V.)

"Mary, most esteemed spouse of George of England, Ireland, Scotland, Whales, Australia, India, Canada, South Hadley and Pelham, we bequeath to you as the better half of His Most Royal Highness of Ireland, etc., the share becoming a royal spouse. May your hand guide that of 'hubby' in the paths of morality, veracity and South Boston."

(Archbishop crowns Mary and presents George with the sceptre.)

"Arise, most royal and unsophisticated sovereigns. Survey your bountiful realms of alfalfa and Bull Durham. Gaze upon your numerous subjects for matrimony, monopoly and monogamy."

(The King presents the Prince of Whales to the people from the Tower of London while the address of welcome is read by the Archbishop of Canterbury.)

"Hear ye, People, hear ye!

To all inhabitants of the empire—behold Albert Edward Samuel, Prince of Whales and Suzerain of South Amherst; also selectmen of Grand Isle. Albert Sam, look carefully upon your lieges; look and tremble! Throughout the whole domain there is no such aggregation of side-door pullman artists. Ye foreign powers, including Dick, we greet you in the name of the king, queen and other members of the nursery. Look ye upon this promising prodigy and recognize the fact that in him you see a pocket edition of potential energy, which eventually will dominate Europe.

Prince, behold your subjects; subjects, worship your Prince."



Society for the Promotion of Cruelty to Music



Head Butcher—C. Dexter Walker.

Able Assistant Butcher—Deacon Drury.

Rank and Vile*—The Wednesday Evening Music Class.

The Band.

The Glee Club (sometimes).

Annual Winter Massacre—January, 1912.

All horror specialists must be in the ring when the bell sounds.

All participants must sing different songs at the same time in their loudest voices.

This last condition will be insisted upon. Try to drown out your neighbor.

The following confections must be rendered *ensemble* by the contestants.

1. Bubbling Thru a Tonic in the Good Old College Store.

2. The Tinkling Mandolinists or The Club That Seldom Plays.

3. Splashing in the Frog-pond, 'neath the Smiling Harvest Moon.

4. Dickie, I Have Lost my Love—Quick, Another Stein.

In the resulting riot the Lost Chord will possibly be re-discovered.

(Janitor, the dustpan.)

*In answer to objections to this cheap one we would say: "What do you want for \$1.75?"

In the Hash House



BAKING THE BEANS

lightly behind the pictures on the wall. This will add to your reputation with the waiters.

When eating grape-fruit or oranges on the half-shell use automobile goggles or borrow your neighbor's spectacles.

Do not crudely crush the end of an egg with the business end of a spoon. Tap it gently on someone's head as this will deaden the sound.

Do not feed corn-flakes to the hash-house cat; live and let live.

Some people find it impossible to absorb soup, coffee and other liquids without imitating the exhaust of a bathtub. This disturbance may be reduced by the use of a length of gas-tubing.

Bones of guinea-fowl, quail, etc., served in the hash-house should be carefully collected in a clean napkin. Besides their value as curiosities, they make *recherché* wall ornaments and give the owner a tone of *savoir faire*.

If you find a cockroach in your nourishment do not depress the spirits of those present by mashing him with a rock-bound doughnut. Introduce him unostentatiously into your neighbor's pocket or quietly flip him at the head-waiter.

If the Sunday ice-cream contains Grape-nuts do not complain bitterly but instead try a second dish in an endeavor to learn to like it.

When you strike an obdurate piece of steak do not cripple your neighbor's appetite by dropping some remark about "door-hinges." Quietly take out a sharp pocket knife, cut the subject into pieces the size of dice and swallow whole.

When corn is served on the cob in lengths of over a foot it should be broken and eaten in sections. This will avoid the unpleasant necessity of mussing up your neighbor's ears.

Potato-skins, lobster shells, etc., should not be hurled about promiscuously, but should be tossed



FORGING THE DOUGHNUTS



Who's Who in '13

The Most Confirmed Bachelor.

Mary Blake wins out decisively, and we consider this vote of the class a most suitable and deserved reward for Ralph Cedric's three long years of single-minded, unwavering devotion to Prexy and the college library.

The Most Successful Maiden Charmer.

Fudge! Fudge! Fudge! Anderson! The class vote was all but unanimous for the "idol of Mt. Holyoke." Our Andy has been loved and lost all the way from the Mississippi to the Atlantic. The only other men in the class even considered were Fuzzy and Bush—they'll get there some day.

The Most Notable Eccentrics.

Hans Roehrs won out by a hair's breadth, with Drury and The Kid making him do his craziest at the finish.

The Smoothest Bluffer.

Tom Godvin, by continually putting into practice the useful lessons absorbed thru close association with Johnny Fitz, has gained this coveted honor. Plupy was only a bluff behind and Seth also ran. Perhaps, if they, too, had struggled so oratorically as Tom did towards this high ideal, the result would have been different.

The Greasy Grind.

The greasiest of them all is, or rather was, Ed Lake. While in college he ground to a powder the math. courses of Bloky, Billy and Johnny O. Alas, he

couldn't stand the strain; he has suffered the common fate of grinds—take heed all ye who would not thusly end.

Class Hessian.

Dayton, Doc and Rosie is the order of merit. Venus is small but awfully tough. However, he conceals his evil ways so that even his folks have no suspicion. Doc's "rep" is due of course to his versatility as an historian, but the puzzle is that Rosebrooks got no better than third place, for last year he played bid whist intermittently and carried matches, and this year he smokes a pipe.

The Most Unsophisticated Lamb.

The ballot returns Nat Tupper as winner by a wide margin. It is really pitiful to find how little he knows about the ways of this wicked world and to see the abject fear in his face when anyone mentions Hamp or the Draper.

The Cheap Joke-smith.

Fay first, Jordan second, "Big Kell" third. No wonder Doc's jokes are cheap—he turns out so many of them. Kell shouldn't be in this list, for his jokes are really rich. Sime gets his from the other two—the grafter—and gets away with them just as if they were original.

Class Smoke-stack.

Cris is the one and only, and really, when you see the smoke of one of his old furnaces above the tall trees it looks as though the power station had combined with the city of Pittsburgh to cast a thick black pall over the surrounding landscape.

Class Knocker.

Zab and Tom Godvin tied for first place, with Howe, G. E., a few bumps in the rear. Zab is always disgusted because 1913 doesn't agree with New Jersey ideas. Tom knocks because he was born that way and Seth because "this bunch doesn't know what's good for 'em anyway."

The Strongest Canteen Advocate.

Tup again! Puzzle—how can he be this and unsophisticated too? Oh—we get it—it means the same as being a member of the W. C. T. U. But don't ask any more questions.

Most Chronically Fatigued.

Again George II got the coveted first, but it made him so tired that he is even going to have somebody write home for his money the rest of the year. Big Som was second and Streeter, who looked so strong before the contest, barely stretched into third, although he is rapidly losing his ability to get tired from being fatigued these many weary years.



MDCCCCXIII INDEX

Fashion Precursor.

Plupy wins because his fashion-plates and ideas are All-American while Fwed's are merely All-Boston. Rosebrook's line is direct from Oxford; but it's Oxford, Mass., so Rosie loses out again.

Class Money-catcher.

This time the class picked Norm Clark as Chief Shylock, which title he richly deserves on account of his damnedly avaricious schemes for mercilessly extracting cash from his fleecy fellows. Gore drew only second place, in spite of having haunted our lives for a year or two while serving as class treasurer; and Coleman was given third thru the influence of thoughtful friends.

Deepest Theologian.

This is B. J. of Harwichport. The texts for his sermons are drawn from real college life and explain the psychological relations between faculty and undergraduates. Said discourses are delivered to small, select audiences in Long Tom's peculiarly touching manner. Bashfulness alone has prevented Kell from training for the ministry at some institution like Northfield Seminary.

Class Globe-trotter.

Swatz has been to Mexico, Zib to Wyoming and Angier to New York on his way to that near-fabulous country, Europe. Consequently, these men win in the order named. For authentic souvenirs Swatz brought back a lot of strong and outlandish smoking; George, some new western expressions which he turns loose whenever he gets a chance; Angier brought back Pellett.

Most Musical.

How many, many men have tooted horns or beaten drums three weary years to win this coveted glory! Drury, who is a wonderful wind-bag for his diminutive size, is the lucky man. Walker and Griggs squeeze in a poor second and third. Just how they had the face to run against such opposition we cannot conceive. We move the secretary be instructed to cast one unanimous ballot for Fuzzy.

Why I Came to College.

To learn to spell intransubstantiationableness, and to pronounce Van Zwaluwenburg.—Culley.

To escape the cross-fire of three sisters.—Huntington.

To drill for the Bloke.—Samson.

Where I Have Developed the Most.

In the smoke line.—Hyland.

In soul.—Walker and Adams.

MDCCCCXIII INDEX

How I Stand Working so Hard.

Omega oil.—Nuf ced.

Crackers and butter.—Packard.

By exquisite cuisine and superhuman mental derangement.—Kenney (again).

What I Have Done the Most.

Help G. E. through math.—R. W.

Take Sophomore physics.—Lowry.

Take Freshman chemistry.—Cobb.

Support the C. V. railroad.—Coleman.

Talked.—Fay. (He finally admits it.)

Watch for "that check."—Anonymous. (Sounds like Tup.)

Fussed.—Thayer. (We didn't believe he'd fib so.)

Why I Did It.

I was desperate.—Anderson.

Well, they all do it.—Hyland.

I answered that in Freshman English.—Anon.

Blasted hopes—a brunette.—Coleman.

To supply Cobb with "makins."—Little.

I Am an Habitual Drunkard, Smoker, Card Shark and Fusser.

Oh, yes!—Thayer.

Refuse to answer, by advice of counsel.—Coleman.

No, No, No, No.—Birdsall.

No, father's a Salvation Army Captain.—Mallett.

What Makes Me so Naughty.

Hans Roehrs.—Anderson.

So young, such eyes.—Ralph Howe.

Looking at Kenney—Birdsall.

Working nights on the INDEX Board.—Borden.

My Chief Ambition Is

To go "over the mountain."—Culley.

Home and little ones.—Ralph Howe.

To fly with Percy.—Kenney.

To sit in front of South and yell "Hip" at the regiment.—Borden.

Do You Prefer a Blonde or a Brunette, and Why.

Brunette for mine, because she is the only one who will have me.—Little.

Blonde, she is not so hard on a fellow's knees.—Jones.

Blonde, easier seen in the dark.—Pease. (Why, Lester!)

Decline to commit myself.—Jordan. (Two colleges too near at hand and this book has a large circulation.)

Not at all "fussy."—Shute.

Your Favorite Professor, and Why.

Billy, he's charitable.—Anderson.

Doc Gordon, he raised me three.—Huntington.

Hart, he never spoke to me.—Fay.

Neal, because he has so few genuine admirers.—Shute.



"WHAT'S THE DIFF"

Tailor to Bill Lane.—What size will you have your hip pockets, pint or quart?"

mr. George Zabruskie
 Write me a ^{gopher}
 Polish ^{bring}
~~to~~ me ^{me too} letter a candy

WE SUSPECTED AS MUCH



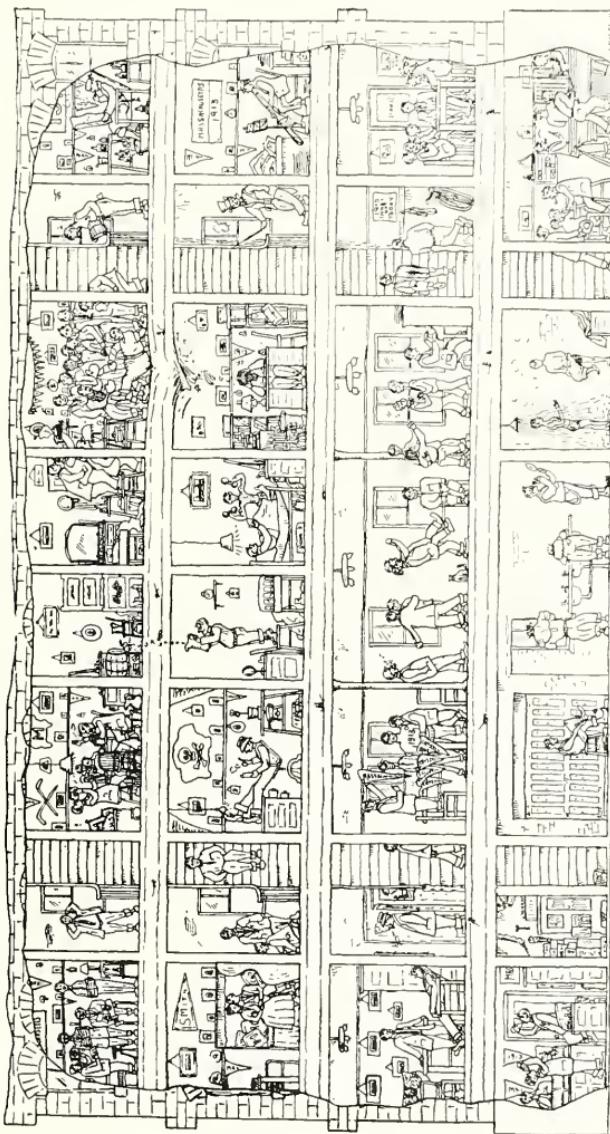
AT THE BARNs

Mt. Holyoke maid, on trip of inspection with Hans.—"Why is that cow mewing, has she lost her kitten?"



OLD JOHN

Prof. Gordon (as two co-eds and two fellows are excused from lecture and leave the room)—"And thus they went into the ark."



NORTH COLLEGE—FRONT BLOWN OFF

Grand Announcement

ON JANUARY tenth the Amherst Town Hall will be the scene of the grandest spectacular attraction ever offered to the theatre-going public of Hampshire County. The title of the play is, "Lights and Shadows of a Great City" and it has been produced with great éclat on the Montague-Pelham circuit by the celebrated troupe of Zabriskie Barnstormers. The scene is laid in Montague and shows up in vivid style the life of the demi-monde of that wicked town. The scenery has been built and painted under the direct supervision of Clarence E. Jewett of Amherst and at the production's debut in Montague a thunder of tumultuous applause shook the theatre as the curtain rose disclosing the wonderful reproduction of that city's Great White Way.

Costumes by the co-eds; chorus girls furnished by the Empire Theater Stock Company. The ballet is led by M. Harold de Rosebrooks, Premier Ballerino de l'Opera Somerville.



"SOREHEAD"

Borden suggests a cheap grind during a midnight INDEX Board session.—"Aw, shut up! Do you think this is the Police Gazette or the 1912 INDEX?"



IN 1919

Why does Griggs, the great writer, wear such a constant look of fear?

He wrote the class song when he graduated, and his enemies are constantly threatening to make it public.

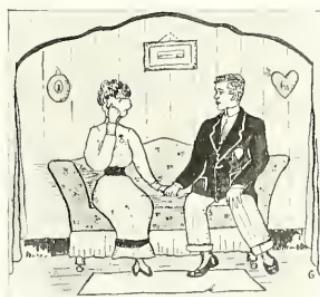
MDCCCCXIII INDEX

The depth of bassness.—Clegg's voice.

Wha' da matter?—Billy.

Prof. Cance.—“Macone, name the principal cotton markets.”

Mac.—“Milwaukee, Denver, Winnepeg, and Sitka.”



OVER THE RIVER

“Oscar, swear you will always love me. Swear and dry these tears.”

“Dam your eyes, darling, I'll love you forever.”



THE SUMMER SUB-FACULTY

Things We'd Like to Know

1. How to get "seconds."
2. How many windows in South will be smashed during the next baseball season.
3. Why is High School Day?
4. Was the cash-register in the College store bought on the strength of unpaid bills?
5. Will anyone ever "box" Glover?
6. How to stay awake in Assembly.
7. What the quartette tried to sing on College Night.

The person sending in a correct set of answers to the above will be awarded a building lot in the Desert of Saharah.



HANG ONTO YOUR WATCH



IN THE GOOD OLD SUMMER TIME

MDCCCCXIII INDEX

Model Page--1912 Style



A FACSIMILE

FOR THE LAND'S SAKE



F. O. B. BOSTON

G.



WORK BENCH OF ONE OF THE EDITORS

223

Be Original

When some one makes a racket yell, "Under a barrel."

When you meet anyone coming out from an exam, ask, "How did you hit it?"

If board goes up blame it on "Shylock."

To a Freshman who has been rushed and bid: "I hope you're coming the right way."

If you are a Soph and a Freshman succeeds in "getting your Angora" say threateningly, "Gwan, Freshman."

Ninth inning; score tied; bases full; pitcher at bat. Yell, "Win your own game, old man."

The Weekly Snooze

A man once came to Amherst town,

And he did know a heap.

He preached unto the Aggie boys

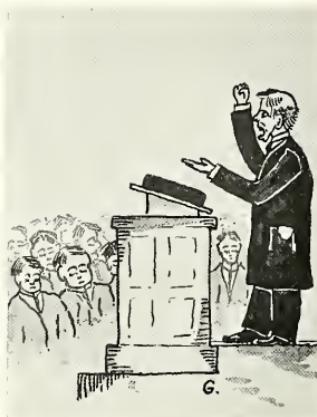
And put them all to sleep.

And when he heard how they did snore,

He straightway took to prayin',

And made a Freshie yawn so loud

It woke them up again.



"The Sixty Per Cent. Man"

The shades of night were falling fast,
As up the chapel steps there passed
A youth who bore above his head
A painted sign which boldly read,
"Get by."

His furrowed brow proclaimed him worried,
As thru the door he madly hurried.
It mattered not the readers cussed
At the noise. Said he, "I must
Get by."

From off the shelves he quickly took
His references and in his book
He scribbled drawings, notes galore,
A hundred pages, then some more.
"Get by."

A six o'clock Blake's lusty shout
Rang from the reading room: "All out."
The scribbling youth heard not the yell
Sighing the while as in a spell:
"Get by."

At sev'n o'clock when they returned,
His sallow face with fever burned;
Still murmured in delirium
(And you'll admit 'twas raving some)
"Get by."

At nine o'clock they left him there,
With staring eye dishevelled hair.
All night they left him in that place,
A foolish smile suffused his face.
"Get by."

Next day within a padded cell
They locked him up to rave and yell.
He chewed the pages of his Zoo,
And shrieked, for lack of else to do,
"Get by."



Pudd'nhead Wilson, Jr.--1913

HET US NOT be too particular. Better to have an unenclosed athletic field than none at all.

October. This is one of the particularly bad months in which to crib. Others are November, September, April, February, June, May, January, December and March.

You wouldn't call him a coward. He was not without certain spirit. He was just a mucker: he paddled.

Be thankful for the Freshmen. But for them there would be nobody to throw into the pond.

As to the Batter: when in doubt strike him out.

At times there is nothing so absolutely flunk Physics even Billy will be sorry.

Let us so conduct ourselves that if we ignorant as the chapel clock.



Anode

I want to be a Junior
 And with the Juniors stand,
 A bull-dog pipe stuck in my face
 And a cane within my hand.
 O happy, happy Juniors,
 No work they have to do (?)
 They play at poker all night long
 And loaf the whole day thru.

Neal (in Physics).—"I got two answers to this example."

Billy.—"No double-barrelled shot-guns around here, Mr. Neal. If you don't get the bird the first time he gets away into the brush, here."



HEARD EN ROUTE

If the distance from South Hadley to Amherst is nine miles, how many Mt. Holyoke girls would it take to negotiate the distance?

Ans.—Nine, for a miss is as good as a mile.



SIEGE OF FORRISTALL

Billy (leaving Physics Lab.)—"Packard, when you are thru will you please shut up?"

Prof. Norman in Hort.—"It looks suspicious when a paper comes in with a foolish mistake which is exactly duplicated on two or three other sheets."

Voice from the rear of the room—"That's a mere coincidence."

C. J., '13

Come all you fellows if you want to hear
 A verse about a young Informaleer.
 "Casey" Jones was the fusser's name.
 By his fussing thru out the state he won his fame.

Casey is always the first one on the floor,
 And when the music's over he sadly sighs for more.
 One thing's surely certain; it is the "one best bet."
 If the orchestra were playing he'd be dancing yet.

Casey Jones, going to th' Informal,
 Casey Jones, with your order in your hand,
 Casey Jones, waltzing in the Drill Hall,
 Casey thinks this is the modern Promised Land.

Herbarium of R. T. NEAL

No. 23
 Name, { Scientific: *Hortensia Polkensis*
 Common: *Alfalfa* (var. *Queen*).
 Date Feb 1 - June 1911.
 Locality Botany Lab. and Holyoke Range
 Remarks Very rare
 Taffy-colored racemes
 Electric, very mobile.
 Now gone by.
 Collected by R. T. N.

MDCCCCXIII INDEX

IN AGONY.

Forbush (defining organic matter).—Organic matter is decayed animal matter.
S. B. H.—Do you call yourself organic matter, Mr. Forbush?



ANOTHER ON THE HASH FACTORY

Fresh.—Is there such a thing as a white lie?

Fresher.—How about this milk?

Billy (after Zabriskie gets tangled up in the Moment of Inertia).—I'm afraid, Mr. Zabriskie, you're making a record for altitude.

SOPHOMORES BAFFLED.

Massachusetts Agricultural College

Freshmen Have Banquet in Worcester.

The freshmen class of Massachusetts agricultural college had its class banquet at the Worcester Inn last night, after avoiding the sophomores, who endeavored to break up the assemblage by kidnapping the officers of the class. So well guarded were the plans, the sophomores were completely baffled and the banquet was run off without molestation.

The success of the banquet was due to the committee in charge, and Harold E. Jenks, who graduated from South high school in June, was chairman of the committee that planned the banquet for Worcester, and as it was the first time any of the freshman classes from the state college ever came to Worcester, the sophomores did not learn where they were until late in the afternoon and then it was too late to make an attempt to break it up.

There were 15 of the sophomores in Worcester last night, and they put up at the city hotel, and after making an attempt to capture a few of the freshmen gave up with as much disgust as George Thomas McMurray and Paton. Fred W. Williams drove them away from the vicinity of the Worcester, after they had a run in with a few freshmen who had ventured out of the hotel before the banquet was served at 8 o'clock.

In the tussle one of the freshman's eyeglasses were broken and his right eye discolored by a punch from a sophomore.

Fable For Freshman

HERE WAS once a young Corporal by name of George; and he was in the front Rank. George loved his Drill dearly, and his Heart went out in Sympathy to a poor Corporal who had never had a Chance to drill in Front but who spent his Time loafing with some vulgar Sergeants in the File-closers. He was a most unhappy young Person who was kept very busy watching that no one stole the Gun-racks in the Armory. He also had learned to smoke Cigarettes, but George very nobly did not allow this to stand between him and his pity for the unfortunate File-closer. He magnanimously resolved to throw away all his Chances for the Colonely, and to assist his unhappy Fellow-corporal to a front rank Job. So George spent a Dime to have some rough young Men in North sprain his Ankle. Hence the Crutch. And one Day he watched Commencement Drill from the chapel Steps, suppressing his Tears and Sobs as he watched his happy Company doing Butt's Manual in the warm June Sun. We do not know what the Moral of this is.

"Pleaseanshernames"

Of all sad words of tongue or pen
The saddest are those, "Board's up again."



FRESHMAN GOING INTO POND



THE LAWS FOR FRESHMEN.

Now these are the laws for the Freshmen; not many but mighty are they.
The first one—Be unassuming; the second is merely, Obey!

ONE ON "GOODY."

Goody stepped out of the library.—"Ah, my little man," exclaimed the elderly visitor, "and what is your name?"

"I was christened Henry, sir, but they call me Hen, 'cause I lay around the house so much."

And the ambulance clanged in the distance.



PUZZLE—FIND THEIR NURSES

MDCCCCXIII INDEX



"You are quite a sailor, aren't you, Mr. Little? Were you ever wrecked in your little motor-boat?"

Well, no, but we were out without a bottle-opener, once."

"Well," said the young class lawyer, as he watched a tennis ball soar above the telegraph wires and bound into the alfalfa, "That's out of the jurisdiction of the courts."

Whereupon they fell upon him and slew him.





Book Reviews

"Life in Lunenberg," by Jack Lesure, (Chet Heath & Co.), is not a tale of student life in Germany, as one would suppose from the title, but is a pretty pastoral tale of unrequited love in a little country town in New England.

"What I Cannot Do," by F. D. Griggs (The Republican Co.). Mr. Griggs was importuned by his many admirers to write an autobiography, and, as it would be manifestly impossible for him to write a history of all his accomplishments, he decided to list only the things he has not done, modestly leaving it to others to record the rest.

"Conservation of Conversation," by Headle and Headle (Pearson, Blake & Taylor). An abtruse scientific treatise which none but the authors, and possibly the writer of this review, can understand, showing how the supply of conversation is rapidly becoming exhausted. It points out the danger of the total exhaustion of the commodity within ten years if the example of the authors is not generally followed.



Class of 1912

Members

Ackerman, Arthur John	Worcester
7 South College; Q. T. V.; Captain Class Baseball (2); Varsity Baseball (1, 2, 3); Varsity Hockey (1, 2, 3); Class Baseball (1, 2); Class Hockey (1,2).	
Baker, Horace Mitchell	Selbyville, Del.
South College; KΣ; Public Speaking Council (2); Burnham Eight (1).	
Beals, Carlos Lorring	Sunderland
5 South College; BKΦ; Band (1, 2, 3).	
Beers, Roland Trowbridge	Billerica
8 North College; C. S. C.; Promenade Committee; Manager Varsity Track (4); Class Track (1, 2).	
Bent, William Richard	Marlborough
2 North College; KTΦ; Promenade Committee (3); Class Football (2); Burnham Eight (1).	
Bodfish, Edward Hill	West Barnstable
Plant House; Class Track (1, 2, 3); INDEX Board (3).	
Boland, Eric Nichols	South Boston
17 South College; ΦΣΚ; Secretary and Treasurer (3); Fraternity Conference.	
Brett, Alden Chase	North Abington
83 Pleasant Street; KΣ; Class Historian (1); Captain Varsity Tennis (4); Class Basketball (1); Rope-pull (1, 2); Class Football (2); Band (1, 2, 3); Glee Club (1); Editor-in-Chief 1912 INDEX (3); Editor-in-Chief <i>Signal</i> (4); Senate (3, 4); Rifle Team (1, 2).	
Brown, Merle Raymond	Prescott
92 Main Street; Class Baseball (1, 2).	
Burr, Frederick Huntington	Worthington
Theta Phi House; ΘΦ; Class Track (3); Class Cross Country (3).	
Caldwell, Lawrence Sanborn	Lynnfield Centre
KΣ House; KΣ; Class Vice-President (1); Manager Class Basketball (1); Fraternity Conference (3, 4).	
Carpenter, Jesse, Jr.	Attleboro
KΣ House; KΣ; Class Vice-President (3); Class Basketball Manager (1, 2); Class Baseball (1, 2); <i>Signal</i> Board (3, 4); Junior Promenade Committee.	
Castle, Fred Arlo	Seattle, Wash.
13 South; ΦΣΚ; Business Manager 1912 INDEX; Glee Club (3).	



Clapp, Raymond Kingsley	Westhampton
Theta House; Theta; Class Vice-President (2); Class Secretary and Treasurer (3); Manager Class Track (3); Class Track (1, 2, 3); Captain Varsity Track (4); Burnham Eight (2); Fraternity Conference (3, 4).	
Curran, Daniel Joseph	Marlborough
2 North; Kappa Phi; Class Football (1, 2); Class Baseball (1, 2); Class Basketball (2).	
Deming, Winifred Griswold	Wethersfield, Conn.
16 South; Phi Sigma Kappa.	
Dodge, Albert Wesley	South Hamilton
14 North; Sigma Tau Delta; Class Track (1, 2, 3); Class Football (2); Business Manager <i>Signal</i> (4); 1912 INDEX; Fraternity Conference (3).	
Fagerstrom, Leon Emmanuel	Worcester
12 South College; Q. T. V.; Manager Varsity Baseball (4); Class Baseball (1, 2); INDEX Board (3).	
Fisherdick, Warren, Francis	Amherst
26 South Pleasant Street; Beta Kappa Phi; Band (1, 2, 3).	
Fitts, Frank Orus	North Amherst
Chemical Laboratory; Theta Phi; Class Football (1, 2).	
Fitzgerald, John Joseph	Holyoke
75 Pleasant Street.	
Fowler, George Scott	Wayland
44 Pleasant Street; Class Hockey (2).	
Gallagher, James Andrew	North Wilmington
Pleasant Street.	
Gaskill, Lewis Warren	Hopedale
6 South College; C. S. C.	
Gelinas, Louis Edmund	North Adams
4 South College; Kappa Nu Phi; Rope-pull (1); Glee Club (1).	
Gibbs, Robert Morey	Chester
Plant House.	
Gibson, Lester Earl	Melrose Highlands
Kappa Sigma House; Kappa Sigma.	
Gray, Frank Leonard	East Boston
21 Fearing Street; Kappa Phi; Class Basketball (1, 2); Class Track (1); Band (1, 2, 3); Burnham Eight (1).	
Hallowell, Royal Norton	Jamaica Plains
South College; Kappa Sigma (1, 2, 3, 4); Mandolin Club (1).	

 **MDCCCCXIII INDEX** 

Harlow, Joseph Alvin	Turners Falls
KΣ House; KΣ; Class Track (1); INDEX Board (3); <i>Signal</i> (4); Cheer Leader (4); Senate (4); Promenade Committee (3).	
Heald, Jay Morrill	Watertown
10 South College; Q. T. V.; Promenade Committee (2, 3); Manager Varsity Tennis (4); Band (3, 4); President Debating Club (3); Rhode Island Debate (3).	
Hemenway, Thomas	Nashua, N. H.
17 South College; ΦΣΚ; Class Secretary and Treasurer (1); Public Speaking Council (3); Debating Team (3).	
Hickey, Frank Benedict	Brockton
C. S. C. House; C. S. C.; Class Baseball (1); Class Hockey (1).	
Hills, Frank Burrows	Bernardston
8 South College; Q. T. V.; Promenade Committee (3); Band (1, 2, 3); Glee Club (1, 2, 3, 4); Musical Association (3, 4); Dramatics (3, 4).	
Holland, Henry Lucius	Amherst
28 North Prospect Street; KΠΦ.	
Kingsbury, Arthur French	Medfield
88 Pleasant Street; ΩΦ; Class Secretary and Treasurer (2); Class President (3).	
Lamson, Robert Ward	Amherst
North Pleasant Street.	
Lin, Dau Yang	Shanghai, China
21 Fearing Street; Varsity Tennis (2, 3).	
Lloyd, Edward Russell	Boston
North College; Rifle Team (2, 3), Captain (4).	
Lodge, Charles Albeit, Jr.	Manchester
87 Pleasant Street; C. S. C.; Manager Varsity Baseball (2).	
Madison, Francis Spink	East Greenwich, R. I.
Veterinary Laboratory; Q. T. V.; President Y. M. C. A. (4); Stock Judging Team (4).	
McGarr, Thomas Anthony	Worcester
3 North College; KΠΦ; Class Captain (3); Class Basketball (1, 2); Class Baseball (1, 2); Class Football (1, 2); Varsity Football (1). Varsity Baseball (1, 2, 3).	
Merkle, George Edward	Amherst
East Street.	
Merrill, Fred Sawyer	Danvers
C. S. C. House; C. S. C.; Class Sergeant-at-Arms (1); Class Captain (1, 2); Class Football (1); Class Track (1); Class Hockey (2); W. C. T. U.	

MDCCCCXIII INDEX

Moreau, Theodore Joseph	Turners Falls
10 South College; Q. T. V.; Class Captain (2); Class Vice-President (4); Class Football (1, 2); Class Basketball (1, 2); Varsity Football (2, 3, 4); Burnham Eight (1, 2); Flint Contest; Varsity Debating Team; Senate (3, 4); Fraternity Conference (3, 4).	
Muller, Alfred Frederick	Jamaica Plains
4 South College; KΓΦ; Class Basketball (1, 2); Class Baseball (1, 2); Fraternity Conference (4).	
Noyes, Harry Alfred	Marlborough
Chemical Laboratory; BKΦ; Class Track (3).	
O'Flynn, George Bernard	Worcester
KΓΦ House; KΓΦ; Fraternity Conference (3, 4).	
Parker, Ralph Robinson	Malden
C. S. C. House; C. S. C.; Class Secretary and Treasurer (1); Class President (2); Promenade Committee (2); Rope-pull (2); Senate (3, 4).	
Pearson, Charles Cornish	Arlington
18 South College; ΦΣΚ; Class President (3); Manager Varsity Football (4); Promenade Committee (2).	
Peckham, Curtis	New Bedford
7 North College; C. S. C.; Captain Class Hockey (1, 2); Class Baseball (1, 2); Class Hockey (1, 2); Varsity Hockey Captain (4); Varsity Hockey (1, 2, 3, 4).	
Pierpont, John Edwards	Williamsburg
C. S. C. House; C. S. C.; Rope-pull (1, 2).	
Philbrick, William Edwin	Taunton
18 South College; ΦΣΚ; Manager Class Football (1); 1912 INDEX Board; Sophomore-Senior Promenade Committee.	
Pratt, Marshall Cotting	Holderness, N. H.
KΣ House; KΣ; Class Treasurer (3); Signal Board (2, 3, 4).	
Puffer, Stephen Perry	North Amherst
8 North College; C. S. C.; Varsity Hockey (2); Class Hockey (2).	
Raymond, Arthur Nathaniel	Leominster
9 North College; ΣΤΔ; Rifle Team (2, 3); Fraternity Conference (3, 4).	
Reed, Robert Edward	Abington
ΦΦ House; ΦΦ; Class Track (1, 2); Class Hockey (2).	
Robinson, Earle Johnson	Hingham
8 South College; Q. T. V.; Class Football (1, 2); Rope-pull (1, 2).	
Rockwood, Lawrence Peck	Waterbury, Conn.
Amherst.	

MDCCCXIII INDEX

S anctuary, William Crocker	Amherst
ΩΦ House; ΩΦ; Rope-pull (1, 2); Class Hockey (2); Class Cross-Country (3); Varsity Hockey (1, 2).	
S ellew, Lewis Raymond	Natick
Plant House; Class Football (2).	
S haw, Ezra Ingram	Amherst
8 Spaulding Street; KΣ; Class President (1); Class Football (1, 2); Class Baseball (1, 2); Class Track (1).	
S outhwick, Benjamin Gilbert	Buckland
11 North College; Cross Country (1); Debating Team (2).	
S tack, Herbert James	Conway
French Hall; Class Track (1, 2, 3); Burnham Eight (1).	
T erry, Leon	Springfield
12 North College; Class Track (2).	
T orrey, Ray Ethan	North Leverett
Clark Hall.	
T ower, Daniel Gordon	Roxbury
15 South College; ΦΣΚ; Captain Cross-Country (2); Class Track (1, 2, 3); Varsity Track (3); Mandolin Club (3).	
T upper, George Wilbur	Roxbury
C. S. C. House; C. S. C.; Manager Rope-pull (2); Promenade Committee (2).	
T urner, Howard Archibald	Dorchester
East Pleasant Street.	
W ales, Robert Webster	North Abington
KΣ House; KΣ; President Y. M. C. A. (3); Orchestra (1, 2, 3); Class Football (2); Manager Class Track (2).	
W alker, Herman Chester	Marlborough
16 South College; ΦΣΚ; Class Captain (2); Captain Varsity Football (4); Varsity Football (2, 3, 4); Class Football (1, 2, 3); Class Hockey (1, 2); Senate (3, 4); Manager Glee Club (3); Rifle Club.	
W arner, Roger Andrew	Sunderland
88 Pleasant Street; ΩΦ; Band (1, 2, 3); Stock-judging Team (4).	
W hitney, Charles Everett	Wakefield
10 North College; Class Sergeant-at-Arms (3).	
W eaver, William Jack	Allandar
15 North College; President Stockbridge Club (3, 4).	

MDCCCCXIII INDEX

Wilbur, Emory Sherman East Wareham
 Brook's Farm; BKΦ; Class Basketball (2); Band (1, 2, 3); Fraternity Conference (3, 4).

Wilde, Earle Irving Taunton
 2 South College; KΣ; Class Football (1); Band (1); Rifle Team (3); Dramatics (3).

Williams, Edward Roger Concord
 12 South College; Q. T. V.; Class Baseball (1, 2); Class Football (1, 2); Class Track (1); Varsity Baseball (1, 2, 3, 4); Captain Varsity Baseball (3, 4).

Williams, Silas Fall River
 ΘΦ House; ΘΦ; Promenade Committee (2, 3); Band (1, 2, 3).

Wood, Howard Holmes Shelburne Falls
 15 South College; ΦΣΚ; Class Sergeant-at-Arms (2); Class Captain (3); Manager Class Basketball (1); Class Football (1, 2); Class Basketball (2); Manager Varsity Hockey (4).

Young, Edwin Burnham Dorchester
 11 North College; ΦΚΨ; Class Historian (2, 3); Class Track (1, 2, 3); Dramatics (2, 3, 4).



Class of 1914

Members

Abbott, Leslie Elmer E. F. Gaskill's.	Sandwich
Allen, Carl Murdough 87 Pleasant Street; Banquet Committee (1); Class Track (1); Mandolin Club.	Holyoke
Anderson, Leslie Oscar 7 Nutting Avenue.	Concord
Anapolsky, Morris 11 Amity Street	Boston
Baker, Warren Sears Pleasant Street; Q. T. V.; Varsity Football (1, 2).	Wollaston
Besser, Sidney Stokes 3 Nutting Avenue; Class Captain (2); Manager Class Track (1); Class Baseball (1); Class Track (1).	Gilbertville
Black, Harold C. 3 Pleasant Street.	Falmouth
Bokelund, Chester 66 Pleasant Street; KΦΦ.	Worcester
Bragg, Ralph Stanley Mt. Pleasant; Orchestra.	Milford
Brewer, Harold William C. S. C. House; C. S. C.; Class Captain (1); Varsity Football (1); Varsity Baseball (1); Class Football (1, 2); Captain Class Rope-pull Team (1); Class Basketball (1); Class Baseball (1); Class Hockey (1); Burnham Eight.	Mt. Vernon, N. Y.
Brooks, Arthur Winslow 31 East Pleasant Street; BKΦ.	Enfield
Brown, Harry Dunlap 82 Pleasant Street; KΣ; Glee Club (1); Mandolin Club (1).	Lowell
Calvert, Melville 56 Pleasant Street.	New London, Conn.
Campbell, Malcolm David 35 East Pleasant Street.	Harvard
Christie, Edward Wheeler 29 Lincoln Avenue; KΦΦ.	North Adams

MDCCCCXIII INDEX

Clay, Harold Johnson 21 Fearing Street.	Cambridge
Clark, Ernest Samuel Amherst; ΣΤΔ; Cross-Country (1); <i>Signal</i> Board; (1, 2); <i>Circle Français</i> .	Tolland
Coe, Alfred Lynn BKΦ House; BKΦ; Class Track (1).	Syracuse, N. Y.
Cole, Herbert Elmer Plant House.	Manchaug
Coleman, David Augustus 108 Pleasant Street.	South Framingham
Diamond, Samuel Reed ΚΣ House; ΚΣ; Varsity Tennis (1); Class Football (1); Glee Club.	Kingston, R. I.
Davies, Lloyd Garrison 75 Pleasant Street; ΦΣΚ; Varsity Baseball (1); Class Baseball (1); Class Basketball (1).	Peabody
Davis, William Ashman 79 Pleasant Street; BKΦ; Band.	Sunderland
Davis, Ralph Edward 77 Pleasant Street; ΣΤΔ.	Oxford
Dearing, Newton Howard 7 Nutting Avenue; Q. T. V.	Brookline
Demond, Robert Norton Forristall's; ΦΣΚ.	North Adams
Dexter, Evans King 31 East Pleasant Street; ΘΦ.	Mattapoisett
Dunbar, Erving Walker 7 Nutting Avenue.	North Weymouth
Dunn, Robert Ernest 17 Kellogg Avenue.	New York City
Edgerton, Almon Morley 6 Nutting Avenue; ΦΣΚ; Banquet Committee (1); Varsity Football (1); Class Football (1); Class Baseball (1).	West Springfield
Edwards, Edward Clinton 10 Nutting Avenue; ΦΣΚ; Class President (1); Class Football (1).	Salem
Eldridge, Harold Lockwood College Store; ΘΦ.	Wareham

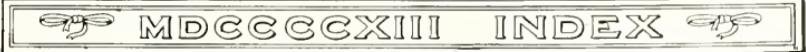
MDCCCXIII INDEX

Foster, Stuart Brooks KS House; KS; <i>Signal Board.</i>	West Somerville
Freeborn, Stanley Barron 116 Pleasant Street; Q. T. V.; Class President (2); Manager Class Football (1); Banquet Committee (1).	Ware
Freedman, Samuel Leavitt 101 Pleasant Street.	Roxbury
Frost, Robert Theodore C. S. C. House; C. S. C.; Class Basketball (1).	New York City
Frye, Carl Raymond 116 Pleasant Street; Cross-Country (1).	South Hadley Falls
Fuller, George 9 Fearing Street.	Deerfield
Gibson, David Wyman 116 Pleasant Street; ΦΦ; Class Treasurer (1); Class Vice-President (2); Manager Rope-pull Team (1); Glee Club.	Groton
Grebin, Mark Anthony Amherst; KΓΦ.	Hadley
Hadfield, Harold Frederick 29 Lincoln Avenue; KΓΦ; Class Basketball (1).	North Adams
Handy, Ralph Ellis Goldberg's.	Cataumet
Harris, Rodney Wells 77 Pleasant Street; ΣΤΔ; Class Basketball (1).	Wethersfield, Conn.
Haskell, Willard Anderson Pleasant Street.	Greenfield
Hayden, William Vassal 13 South College; ΦΣΚ; Class Captain 1913 (1); Varsity Football (1, 2, 3); Class Baseball 1913 (1); Class Football 1913 (1, 2); Class Basketball 1913 (2).	Beverly
Hazen, Edward Leonard Forristall's; Class Captain (1); Manager Class Basketball (1).	Springfield.
Heath, Chester Blanchard 4 North College; Q. T. V.; Varsity Hockey (1); Class Hockey 1913 (1); Class Baseball 1913 (1); Assistant Manager Tennis.	Needham
Hebard, Emory Blodgett 3 Fearing Street.	Holland



MDCCCCXIII INDEX

Heffron, Frederick	Sherborn
108 Pleasant Street.	
Higgins, Edward William	Arlington
6 Nutting Avenue; ΦΣΚ; Class Football (1); Class Baseball (1); Class Hockey (1); Class Rope Pull (1).	
Hogg, Lawrence Jagger	Lawrence
13 Fearing Street.	
Howard, Lewis Phillips	North Easton
19 Hallock Street; Class Secretary (1); Class Treasurer (1); Class Basketball (1); Band (1); Orchestra (1).	
Hutchinson, John Gouvernour	Arlington
14 South; ΦΣΚ; Varsity Hockey (1); Class Football (1); Class Hockey (1); Class Baseball (1); Orchestra (1); Band (1).	
Hutchinson, Raymond Ernest	Harvard
35 East Pleasant Street.	
Ingham, Earl Morris	Granby
9 Phillips Street.	
Jacobs, Loring Humphrey	Wellesley
14 Kellogg Avenue.	
Jenney, Herbert Hedge	South Boston
6 Nutting Avenue; Orchestra (1, 2); Band (1, 2).	
Johnson, Rollins Eugene	Templeton
120 Pleasant Street.	
Jones, Dettmar Wentworth	Melrose
66 Pleasant Street; Q. T. V.; Class Sergeant-at-Arms (1); Class Football (1); Class Hockey (1); Varsity Hockey (1); Assistant Manager Varsity Baseball (2).	
Kilbourne, Walton Goss	South Lancaster
C. S. C. House; C. S. C.; Class Rope Pull (1); Class Football (1).	
Kriebel, Addison Reiff	Morristown, Pa.
81 Pleasant Street; Glee Club (1).	
Leach, Benjamin Robert	Methuen
13 Phillips Street.	
Leete, Richard Fowler	Mt. Kisco, N. Y.
66 Pleasant Street; KTΦ.	
Levine, Henry Walter	Boston
101 Pleasant Street.	

 MDCCCCXIII INDEX

Lincoln, Murray Danforth	North Raynham
19 Hallock Street; Class Sergeant-at-Arms (1); Band (1, 2).	
Lucas, Hoyt Dennis	West Springfield
1 Allen Street; Class Track (1).	
Mac Donald, Daniel Alfred	Walpole
67 Pleasant Street.	
Major, Joseph	Rutherford, N. J.
58 Pleasant Street.	
Melloon, Ralph Reid	Lowell
Mt. Pleasant; KΣ; Glee Club (1).	
Merkle, Frederick Grover	Amherst
East Street.	
Morrison, Harold Ivory	Melrose
77 Pleasant Street.	
Morse, Harold John	Townsend
75 Pleasant Street; Captain Class Baseball (1); Band (1).	
Murray, John Kane	Winthrop
14 Kellogg Avenue.	
Needham, Lester Ward	Springfield
KΣ House; KΣ; Class Hockey (1); Class Track (1); Varsity Hockey (1).	
Nicolet, Tell William	Fall River
C. S. C. House; C. S. C.; Captain Class Track (1).	
Nicolet, Theodore Arthur	Fall River
C. S. C. House; C. S. C.; Class Secretary (1); Orchestra (1); Mandolin Club (1).	
Nissen, Harry	Roslindale
C. S. C. House; C. S. C.; Class Football (1); Class Hockey (1).	
Norton, Leslie Howard	Newport, R. I.
79 Pleasant Street; BKΦ; Class Track (1).	
Oertel, John Thomas	South Hadley Falls
116 Pleasant Street.	
Palmer, John Philip	Portsmouth, N. H.
President's House; ΦΣΚ; Class Treasurer (2); Class Baseball (1); Dramatic Society (2).	
Parker, Ervine Franklin	Poquonock
81 Pleasant Street; Class Vice-President (1).	

MDCCCCXIII INDEX

Payne, Roland Alfred North Amherst.	Wakefield
Peters, Chester Harry 116 Pleasant Street.	Brown Station, N. Y.
Peterson, Peveril Oscar 7 Nutting Ave.; Band (1).	Concord
Porter, Bennett Allen Belchertown Road; BKΦ.	Amherst
Powers, Richard Henry 9 South; Q. T. V.; Class Football (1); Varsity Football (1).	Malden
Read, Frederick William 7 Nutting Avenue; KTΦ; Dramatic Club (1); Burnham Eight (1).	Boston
Rees, Harry Launcelot 3 Fearing Street.	Monson
Reid, George Alexander 54 Lincoln Avenue.	Worcester
Robinson, Herbert Calvin 75 Pleasant Street.	Haverhill
Russell, Alden Hesseltine 7 Nutting Avenue.	Watertown
Sanford, Clarence Higgins Cottage Hospital; Class Captain (1).	Allston
Sexton, George Patrick Brook's Farm.	Allston
Sherman, Joel Powers 7 Nutting Avenue; Q. T. V.; Varsity Baseball (1); Class Baseball (1).	Hyannis
Shirley, John Newton 30 North Prospect Street.	South Duxbury
Simmons, George Walker 35 East Pleasant Street; Dramatic Society (1, 2); Class Track (1).	Boston
Slein, Owen Francis 3 Nutting Avenue.	New Braintree
Small, Francis Willard 12 Hallock Street.	North Truro

MDCCCCXIII INDEX

Stevens, Arthur Eben 79 Pleasant Street; BKΦ.	Brockton
Smith, Leone Ernest 116 Pleasant Street; ΣΤΔ; Class President (1).	Leominster
Smith, Leon Edgar C. S. C. House; C. S. C.; Class Vice-President (1); Captain Class Football (1); Class Baseball (1); Class Track (1).	Brighton
Strange, Sarah Josephine Draper Hall.	Marshfield
Sullivan, Arthur James 19 Hallock Street.	Rochester, N. Y.
Taft, Carl Mather 15 Hallock Street.	Mendon
Tarbell, Munroe Gifford College Store; Orchestra (1); Band (1).	Brimfield
Taylor, Arthur Wright 13 Fearing Street.	Feeding Hills
Taylor, Leland Hart 75 Pleasant Street; Class Secretary (2).	Peabody
Thurston, Arthur Searle 9 Fearing Street; BKΦ.	Everett
Tower, Alfred Leigh 120 Pleasant Street.	Sheffield
Tsang, Oong Hyuen 26 Lincoln Avenue.	Shanghai, China
Upton, Ernest Franklin Nuiting Avenue; ΦΣΚ.	Salem
Walker, Raymond Philip 120 Pleasant Street; Glee Club (1).	Taunton
Walker, Nathaniel Kennard 83 Pleasant Street; ΟΦ.	Malden
Warner, Raymond Winslow For istall's; Q. T. V.	Sunderland
Webster, Louis Armstrong 82 Pleasant Street.	Blackstone

MDCCCCXIII INDEX

Weigel, Arthur George Mt. Pleasant.	Lawrence
Wheeler, Chester Eaton 87 Pleasant Street; ΣΤΔ; Class Historian (1, 2); Class Track (1); <i>Signal</i> Board (1, 2).	Lowell
Whidden, Burton Clark 81 Pleasant Street.	Waltham
Whippen, Charles Warren 13 Phillips Street; ΚΓΦ.	Lynn
White, Samuel Alexander 56 Pleasant Street.	Boston
Williams, George Edmund ΚΠΦ House; ΚΠΦ; Varsity Football (1); Class Football (1); Class Basketball (1).	Belchertown
Wing, John Goran 116 Pleasant Street; ΣΤΔ; Class Baseball (1).	Somerville
Wood, Henry Joseph 82 Pleasant Street; Glee Club (1).	Mendon
Woolley, Harold Curtis ΚΣ House; ΚΣ; Varsity Hockey (1); Class Hockey (1).	Malden



Class of 1915

Members

Alden, Charles Harold East Pleasant Street.	Rockdale
Allen, Francis Ellwood 10 Allen Street.	Melrose
Anderson, Herbert Henry 13 Hallock Street.	Ware
Archibald, Herbert Hildreth Pleasant Street.	Waltham
Baird, Earle Fairbank 120 Pleasant Street.	Waltham
Banister, Seth Warrener 30 North Prospect Street.	Westford
Barnes, Dwight F. North Amherst.	Marshfield
Bartlett, Emory Hattness 44 Triangle Street.	Enfield
Bartlett, Edward Russell 66 Pleasant Street.	Newburyport
Bartley, Hastings Newcomb 77 Pleasant Street.	Sandwich
Beebe, William Carleton Prospect House.	Evans Mills, N. Y.
Beers, Norman Lanier 21 Fearing Street.	Somerville
Bemis, Willard Gilbert 33 Cottage Street.	North Brookfield
Bennett, John Ingram 77 Pleasant Street.	Boston
Bisbee, Eleanor Draper Hall.	Arlington Heights

MDCCCCXIII INDEX

Bishop, Chester Allen	Peterboro, N. H.
79 Pleasant Street.	
Bishop, Herbert Walker	Doylestown, Pa.
79 Pleasant Street.	
Bittinger, Fritz John, KΣ	Plymouth
96 Pleasant Street.	
Boyer, Edward Everett Hale	Lynn
Brooks Farm.	
Braley, Merton Loring	Rock
Brooks Farm.	
Bredemeier, Carl	Buffalo, N. Y.
19 Pleasant Street.	
Bronson, Harold Julius	Buckland
19 Hallock Street.	
Brooks, Gardner Milton	Newton
Brooks Farm.	
Buttrick, John Willard	Melrose
31 North Prospect Street.	
Cale, Gladstone Hume	West Springfield
1 Allen Street.	
Callard, John Case	Winthrop
29 McClellan Street.	
Cande, Donald Hopkins	Pittsfield
83 Pleasant Street.	
Chase, Alexander Baxter, Jr.	West Barnstable
13 Fearing Street.	
Churchill, Chester Albert	Brockton
Augur's Cottage.	
Clark, Arthur Lincoln	Jamaica Plain
35 East Pleasant Street.	
Clark, Ellis Fred	Granby, Conn.
North Amherst.	
Clark, George Henry	Sherborn
Nutting Avenue.	

Clark, Saxon Dickinson 120 Pleasant Street.	Springfield
Clough, Maurice Joseph 30 North Prospect Street.	Swampscott
Cohen, Samuel Adams 101 Pleasant Street.	Chelsea
Dalrymple, Andrew Campbell Pleasant Street.	Revere
Damon, Leon Blanchard 31 North Prospect Street.	Melrose
Darling, Homer Chester 15 Hallock Street.	Mendon
Day, George Allen East Street.	Warren
Dole, Sumner Alvord 19 Hallock Street.	Bardwell's Ferry
Donnell, George Edwin 9 Phillips Street.	Caribou, Maine
Doran, William Leonard 35 East Pleasant Street.	North Dartmouth
Draper, Earle Sumner 30 North Prospect.	Milford
Eaton, Paul Baker 83 Pleasant Street.	Wakefield
Ester, Ralph Cary 79 Pleasant Street.	Lancaster
Fairbank, Hawey Nathanael North College, Box 63.	Sudbury
Fales, Gerald 75 Pleasant Street.	Worcester
Farrar, Stuart Kittridge Forristall's.	Springfield
Fisher, Leonard Cyrus 35 East Pleasant Street.	Norwood

 MDCCCCXIII INDEX 

Fitzgerald, Daniel James 75 Pleasant Street.	Worcester
Flebut, Alpha John 27 McClellan Street.	Amherst
Fox, Everett Bailey Brook's Farm.	Dracut
Gare, Edward John, Jr. ⑩ 13 Phillips Street.	Northampton
Gibbs, Robert Burley 3 Nutting Avenue.	Balston Spa, N. Y.
Goodwin, Malcolm Noyes 66 Pleasant Street.	Newburyport
Grant, Harold Davidson 47 Pleasant Street.	Melrose
Griggs, Raymond Bradford 84 Pleasant Street.	Chicopee Falls
Hager, Clayton Marden 9 Nutting Avenue.	Somerville
Hall, George Morris 29 Lincoln Avenue.	Brookline
Hall, Roderick Chesley Brook's Farm.	Worcester
Harper, James Edward 29 Lincoln Avenue.	New Haven, Conn.
Harper, Raymond Wires Brook's Farm.	Barre
Harvey, Russell Wilton 44 Pleasant Street.	Lanesville
Haskell, Willis Henry, Jr. 15 Beston Street.	Brooklyn, N. Y.
Haskins, Le Roy Everett 120 Pleasant Street.	Taunton
Hatfield, William Hollis 30 North Prospect Street.	Wellesley

 MDCCCCXIII INDEX 

Hathaway, Isaac	Kingston
E. F. Gaskill's.	
Haug, Chester A.	New York City
15 Fearing Street.	
Hawes, Clayton Prescott	North Dartmouth
35 East Pleasant Street.	
Heartz, Forrest Oscar	Melrose Highlands
35 Amity Street.	
Hildreth, Paul Hughes	Newtonville
60 Amity Street.	
Hill, Charles Chase	Melrose Highlands
Hallock Street.	
Hotis, Ralph P.	Evans Mills, N. Y.
52 Amity Street.	
Houghton, Arthur Reginald	South Lancaster
79 Pleasant Street.	
Hyde, George Frederick	North Dana
7 Nutting Avenue.	
Hyde, Harold Gilmore	Winchendon
29 North Prospect Street.	
Jackson, John Carlton	Sherborn
47 Pleasant Street.	
Johnson, Arthur	Bridgeport, Conn.
Brooks' Farm.	
Johnson, Bernhard P.	New York City
North College.	
Jordan, Perley Balch	Topsfield
31 North Prospect Street.	
Joubert, Sylvester Gordon	Middletown, Conn.
31 Lincoln Avenue.	
Kane, Paul Vincent	Worcester
Brooks' Farm.	
Kaman, Parker Robert	Hyde Park
31 Lincoln Avenue.	

MDCCCCXIII INDEX

Kelleher, Jerome Joseph 75 Pleasant Street.	Montague City
Kennedy, Thomas James Pleasant Street.	South Hadley Falls
Kilbon, Ralph Gillette 2 Allen Street.	Springfield
Komp, William H. W. 82 Pleasant Street.	Rutherford, N. J.
Koplovitz, Samuel 112 Pleasant Street.	Chelsea
Lane, Merton C. Pleasant Street.	South Duxbury
Le Duc, Ashley Cudworth 13 Hallock Street.	Chesterfield
Lewis, Daniel James 120 Pleasant Street.	Hanson
Lewis, John Kirby 52 Lincoln Avenue.	New Haven, Conn.
Lincoln, Irving B. 55 Pleasant Street.	Glens Falls, N. Y.
Little, Harold Greenleaf 66 Pleasant Street.	Newburyport
Lovejoy, John Sumner 44 Triangle Street.	Newburyport
Mac Donald, Norman Duncan 47 Pleasant Street.	Melrose
Mac Neil, Ralph Langdell 52 Amity Street.	Chelsea
Macy, Phillip Arthur 44 Triangle Street.	Oak Bluffs
Mahan, Harold Butterworth Brooks' Farm.	Hingham Center
Marsh, Franklin Winter 9 Woodside Avenue.	Dorchester

Marsh, Herbert Verner 2 Allen Street.	Greenfield
Massé, Sidney Merton 3 McClellan Street.	Dorchester
McKechnie, Ray Farrar 5 McClellan Street.	Natick
McLain, Ralph Emerson 10 Allen Street.	Melrose
Melican, George D. 66 Pleasant Street.	Worcester
Moberg, Carl David 5 McClellan Street.	Campello
Moberg, Eldon Samuel 5 McClellan Street.	Campello
Montague, Enos Janes Nutting Avenue.	Westhampton
Moore, Elbert Francis 81 Pleasant Street.	Waltham
Moore, Roger Henry 79 Pleasant Street.	Beverly
Murray, John Kean Mt. Pleasant.	Winthrop
Navas, Miguel 56 Pleasant Street.	Colombia, S. A.
Norton, Chester Harold 2 Allen Street.	Chelsea
Parmenter, Ernest Brigham 29 North Prospect Street.	Dover
Patten, Merrill Campbell 52 Lincoln Avenue.	Brighton
Patterson, Robert Earley 9 Woodside Avenue.	Dorchester
Pendleton, Harlow L. 31 North Prospect Street.	Dorchester

Perkins, Olney Hilton	Brockton
9 Woodside Avenue.	
Perry, Gerald Eugene	Amherst
Prospect House.	
Phillips, Ralph Edward	Mendon
15 Hallock Street.	
Pike, Joseph Stevens, Jr.	Somerville
9 Nutting Avenue.	
Po, Shue Lo	China
31 Lincoln Avenue.	
Potter, George Raymond	Ludlow
1 Allen Street.	
Price, James Gilbert	New York City
15 Beston Street.	
Prouty, Langdon	Littleton
35 East Pleasant Street.	
Quincy, Knight	Roslindale
35 East Pleasant Street.	
Ray, George Burrill	Hingham
Brooks' Farm.	
Rendall, Raymond Eaton	Melrose
Lincoln Avenue.	
Rhoades, Paul Whitney	Malden
2 Allen Street.	
Rogers, Harold Merriman	Southington, Conn.
Mt. Pleasant.	
Saben, Maxwell Boehur	Leominster
Main Street.	
Sauter, John Martin	Turners Falls
75 Pleasant Street.	
Scott, Lincoln B.	Melrose
3 McClellan Street.	
Sears, William Richardson	Arlington
29 North Prospect Street.	

MDCCCCXIII INDEX

Sexton, George Patrick 21 East Pleasant Street.	Darien, Conn.
Shaylor, Fred Wright, KΣ KΣ House.	Lee
Sherman, Milton Francis Dickinson House.	South Lincoln
Simon, Isaac Barnby Brooks' Farm.	Revere
Smith, Francis Albert 29 McClellan Street.	West Newton
Smith, Philip L. Wilbur Hall.	Lawrence
Spoofford, Chester Porter 66 Pleasant Street.	Georgetown
Strauss, Abraham 101 Pleasant Street.	Roxbury
Taft, Richard Craig, ΘΦ 88 Pleasant Street.	Oxford
Tarr, Lester Winslow 44 Pleasant Street.	Lanesville
Thayer, Granville Martyn Amherst, Box 56.	South Hanson
Tony, Albert Joseph 29 McClellan Street.	Winthrop
Tower, Ralph Ernest Brooks' Farm.	Becket
Tower, William Reginald 120 Pleasant Street.	Sheffield
Towne, Edwin Chester 19 Pleasant Street.	Waltham
Upton, Raymond Melville 19 Hallock Street.	Peabody
Vinal, Stuart Cunningham Brooks' Farm.	Brockton

MDCCCCXIII INDEX

Warner, Lewis Pomery 13 Phillips Street.	Sunderland
Weed, Frank Hammond 83 Pleasant Street.	Brooklyn, N. Y.
Wellington, Benjamin E. F. Gaskill's.	Waltham
White, Homer Beethoven 35 South Pleasant Street.	Melrose
White, Harry Dexter 56 Pleasant Street.	Boston
White, Henry Harrison 19 Hallock Street.	West Peabody
Whitmore, Philip Ferry 13 Phillips Street.	Sunderland
Whorf, Paul Francis, STA 87 Pleasant Street.	Dorchester
Wilkins, Alfred Emerson 83 Pleasant Street.	Wakefield
Willey, Harold C. 12 Hallock Street.	Orange
Williams, Donald 29 McClellan Street.	Catasauqua, Pa.
Wright, Elvin Stanley 15 Fearing Street.	Worcester



Unclassified

Chambers, Maude B.	Harpers Ferry, W. Va.
Chow, Tse-Ki	Canton, China
Chu, Alfred W.	Tientsin, China
Crosby, Stanley	Warren
Dearth, Newman	Ashland
Fisher, Earl J.	Falmouth
Fuller, Richard	Salem
Goodnow, Edna M.	Amherst
Hart, Edward H.	Falmouth
Hart, James	Chippewa Falls, Wis.
Hart, Mrs. James	Chippewa Falls, Wis.
Kaulbach, Hugh A.	Greenfield
Kennedy, Worthington C.	Hardwick
Liang, Foo I.	Canton, China
Mott, Percival	Nashua, N. H.
Nash, Henry C., Jr.	Amherst
Noble, Howard E.	Tyngsborough
Noyle, John, Jr.	Groton
Palmer, Arthur S.	Worcester
Pease, Willard N. M.	Altoona, Pa.
Phelps, Benjamin A.	Northampton
Prouty, Le Roy F.	Rockland
Rae, George L.	Needham Heights
Ray, Frederick A.	Hyde Park
Richards, Edwin H.	Springfield
Selkregg, Edwin R.	North East, Pa.
Stamford, Ernest E.	Rowe
Taplin, Warren H.	Winchester
Trider, George H., Jr.	Waltham
Wright, George E.	Brockton



Massachusetts Agricultural College

Alumni Associations

ALUMNI SECRETARIES' ASSOCIATION, Organized 1909.

Ralph J. Watts, 1907, Secretary, Amherst, Mass.

ASSOCIATE ALUMNI, Founded 1874.

Philip H. Smith, 1897, Secretary, Amherst, Mass.

LOCAL ALUMNI ASSOCIATION, Founded 1905.

Sidney B. Haskell, 1904, Secretary, Amherst, Mass.

BOSTON ALUMNI CLUB.

CONNECTICUT VALLEY ASSOCIATION, Founded 1902.

Allen B. Cook, 1896, Secretary, Farmington, Conn.

M. A. C. CLUB OF NEW YORK, Founded 1886.

John A. Cutter, 1882, Secretary, 262 West 77th Street, New York, N. Y.

M. A. C. CLUB OF WASHINGTON, D. C., Founded 1904.

C. H. Griffin, 1904, Secretary, 1864 Park Road, Washington, D. C.

WESTERN ALUMNI ASSOCIATION.

Charles A. Tirrell, 1906, Secretary, 4012 Perry Street, Chicago, Ill.

PACIFIC COAST ASSOCIATION, Founded 1909.

Thomas F. Hunt, 1905, Secretary, U. of C., Berkeley, Cal.

The Alumni

'71

E. E. THOMPSON, *Secretary.*

ALLEN, GIDEON H., KΣ, 179 Court Street, New Bedford, Mass., Accountant and Writer.

*BASSETT, ANDREW L., Q. T. V., 36 East River, New York City. Business address, 352 Decatur Street, Brooklyn, New York, Transfer Agent Central Vermont Railroad Company.

*BIRNIE, W. P., KΣ, 34 Stearns Terrace, Springfield, Mass., Manufacturer.

BOWKER, WILLIAM H., Concord, Mass., Business address, 43 Chatham Street, Boston, Mass., President Bowker Fertilizer Company. Trustee Massachusetts Agricultural College.

CASWELL, LILLEY B., Athol, Mass., Civil Engineer.

COWLES, HOMER L., Amherst, Mass., Farmer.

ELLSWORTH, EMORY A., 356 Dwight St., Holyoke, Mass., Architect and Civil Engineer.

FISHER, JABEZ F., Fitchburg, Mass., Accountant.

*FULLER, GEORGE E., Address unknown.

HAWLEY, FRANK W., died October 28, 1883, at Belchertown, Mass.

HERRICK, FREDERICK ST. C., D. G. K., died January 19, 1894, at Lawrence, Mass.

LEONARD, GEORGE, D. G. K., 30 Avon Place, Springfield, Mass., Lawyer, Clerk of Courts, LL. B.

LYMAN, ROBERT W., ΦΚΦ, Q. T. V., 11 Linden Street, Northampton, Mass., L.L. B., Boston University, 1878.

MORSE, JAMES H., died June 21, 1883, at Salem, Mass.

NICHOLS, L. A., KΣ, 6231 Cottage Grove Avenue, Chicago, Ill., Consulting Engineer, President Chicago Steel Tape Company.

NORCROSS, ARTHUR D., D. G. K., Monson, Mass., Retired.

PAGE, JOEL B., D. G. K., died August 23, 1902, at Conway, Mass.

RICHMOND, S. H., P. O. Box 128, Miami, Florida, Real Estate.

RUSSELL, WILLIAM D., ΦΚΦ, D. G. K., 353 West 85th Street, New York City, Manufacturer.

SMEAD, EDWIN B., Q. T. V., P. O. Box 335, Hartford, Conn., Principal Watkinson Farm School.

SPARROW, LEWIS A., Northboro, Mass., Farmer.

STRICKLAND, GEORGE P., D. G. K., 3825 So. L Street, Tacoma, Washington, Rancher.

THOMPSON, EDGAR E., 5 Jaques Avenue, Worcester, Mass., Supervising Principal Worcester Schools.

TUCKER, GEORGE H., died October 1, 1889, at Spring Creek, Pa.

WARE, WILLARD C., Hamilton, Mass., Retired.

WHEELER, WILLIAM, ΦΚΦ, KΣ, Concord, Mass., Business address, 14 Beacon Street, Boston, Mass. Consulting Engineer. Trustee Massachusetts Agricultural College.

WHITNEY, FRANK L., D. G. K., Harvard, Mass., Farmer.

WOOLSON, GEORGE C., Summit Driveway, Riverview Manor, Hastings-on-Hudson, N. Y., Nurseryman.

*Not heard from in 1911

S. T. MAYNARD, *Secretary.*

*BELL, BURLEIGH C., D. G. K., Address unknown.

*BRETT, WILLIAM F., D. G. K., Newton, Mass., Retired.

CLARK, JOHN W., Q. T. V., North Hadley, Mass., Fruit Grower.

COWLES, FRANK C., 31 Grant Street, Worcester, Mass., Civil Engineer.

CUTTER, JOHN C., D. G. K., M. D., died August, 1909, at Worcester, Mass.

DYER, EDWARD N., died March 17, 1891, at Holliston, Mass.

EASTERBROOK, ISAAC H., died May 27, 1901, at Webster, Mass.

FISKE, EDWARD R., Q. T. V., 234 West Chelton Avenue, Philadelphia, Pa., Manufacturer.

FLAGG, CHARLES O., Q. T. V., Hardwick, Mass., Superintendent Page Demonstration Farms.

*GROVER, RICHARD B., 160 Prospect Street, Gloucester, Mass.; Clergyman. Andover Theological Seminary, 1881.

HOLMES, LEMUEL LE B., Q. T. V., died August 4, 1897, at Mattapoisett, Mass.

HOWE, EDWARD G., 10233 Wood Street, Chicago, Ill., Teacher in Chicago High School.

KIMBALL, FRANCIS E., 8 John Street, Worcester, Mass., Accountant.

*LIVERMORE, R. W., Q. T. V., Red Springs, North Carolina.

MACKIE, GEORGE, Q. T. V., M. D., D. V. S., died August 31, 1906, at Attleboro, Mass.

MAYNARD, SAMUEL T., Northboro, Mass., Fruit Grower and Farmer.

MOREY, HERBERT E., 34 Hillside Avenue, Malden, Mass., Business address, 41 Washington Street, Boston, Mass., Numismatist and Philatelist.

PEABODY, WILLIAM R., Q. T. V., died June 28, 1908, at St. Louis, Mo.

SALISBURY, FRANK B., D. G. K., died 1895, at Mashonaland, Africa.

SHAW, ELLIOT D., 130 Firglade Avenue, Springfield, Mass., Real Estate.

*SNOW, GEORGE H., Leominster, Mass., Farmer.

SOMERS, FREDERICK M., Q. T. V., died February 2, 1894, at Southampton, England.

THOMPSON, SAMUEL C., ΦΚΦ, ΦΣΚ, 2348 Aqueduct Avenue, New York City, Civil Engineer.

WELLS, HENRY, Q. T. V., died September 19, 1907, at Jamestown, R. I.

WHITNEY, WILLIAM C., Q. T. V., 313 Nicollet Avenue, Minneapolis, Minn., Architect.

CHARLES WELLINGTON, *Secretary.*

ELDRED, FREDERICK C., Sandwich, Mass., Cranberry Grower.

LELAND, WALTER S., D. G. K., Concord Junction, Mass., Officer in Massachusetts Reformatory.

LYMAN, ASAHEL H., D. G. K., died January 16, 1896, at Manistee, Mich.

MILLS, GEORGE W., 60 Salem Street, Medford, Mass., Physician; M. D., Harvard.

MINOR, JOHN B., ΦΚΦ, Q. T. V., New Britain, Conn., Manufacturer.

PENHALLOW, DAVID P., Q. T. V., died at sea, October, 1910.

RENshaw, JAMES B., Deceased.

*SIMPSON, HENRY B., Q. T. V., 902 Pennsylvania Avenue, N. W., Washington, D. C.

WAKEFIELD, ALBERT T., Sheffield, Mass., Physician; M. D., Jefferson Medical College, 1878.

*Not heard from in 1911.

MDCCCCXIII INDEX

WARNER, SETH S., KΣ, Florence, Mass., Farmer.
 WEBB, JAMES H., ΦΚΦ, KΣ, Hampden, Conn., Business address, 42 Church Street, New Haven, Conn., Lawyer, Instructor in Yale University Law School; LL. B., Yale, 1877.
 WELLINGTON, CHARLES, ΦΚΦ, KΣ, Amherst, Mass., Professor of Chemistry Massachusetts Agricultural College; Ph. D., Gottingen, Germany, 1885.
 *WOOD, FRANK W., Address unknown.

'74

DANIEL G. HITCHCOCK, *Secretary*.

BENEDICT, JOHN M., D. G. K., 80 Linden Street, Waterbury, Conn., Business address, 81 North Main Street, Physician; M. D., University of the City of New York, 1882.
 *BLANCHARD, WILLIAM H., Address unknown.
 CHANDLER, EDWARD P., D. G. K., Woodville, Oregon, Fruit Grower.
 CURTIS, WOOLFRED F., died November 18, 1878, at Westminster, Mass.
 DICKINSON, ASA W., D. G. K., died November 8, 1899, at Easton, Pa.
 HITCHCOCK, DANIEL G., Warren, Mass., Insurance and Real Estate.
 *HOBBS, JOHN A., Address unknown.
 LIBBEY, EDGAR H., ΦΚΦ, Clarkston, Washington, Real Estate.
 LYMAN, HENRY, died January 19, 1879, at Middlefield, Conn.
 MONTAGUE, ARTHUR H., South Hadley, Mass., Farmer.
 PHELPS, HENRY L., died March 3, 1900, at West Springfield, Mass.
 SMITH, FRANK S., D. G. K., died December 24, 1899, at Cleveland, Ohio.
 WOODMAN, EDWARD E., ΦΚΦ, Danvers, Mass., Florist.
 ZELLER, HARRIE McK., 910 Cedar Street, R. F. D. No. 3, Hagerstown, Md., Fruit Grower and Gardener.

'75

MADISON BUNKER, *Secretary*.

BARRETT, JOSEPH F., ΦΚΦ, ΦΣΚ, 60 Trinity Place, New York City, Fertilizer Business.
 BARRI, JOHN A., care of Berkshire Mills, Bridgeport, Conn., Grain and Coal Dealer.
 BRAGG, EVERETT B., Q. T. V., Evanston, Ill., Business address, 112 Adams Street, Chicago, Ill., Vice-President General Chemical Company.
 BROOKS, WILLIAM P., ΦΚΦ, ΦΣΚ, Amherst, Mass., Director Massachusetts Agricultural Experiment Station; Ph. D., Friedrichs University at Halle, Germany.
 BUNKER, MADISON, Newton, Mass., Veterinary Surgeon; D. V. S., American Veterinary College, New York, 1881.
 *CALLENDER, THOMAS R., D. G. K., Northfield, Mass., Farmer.
 CAMPBELL, FREDERICK G., ΦΣΚ, Putney, Vermont, Farmer.
 CARRUTH, HERBERT S., D. G. K., Amherst, Mass., Retired.
 CLARK, ZENOS Y., ΦΣΚ, died June 4, 1889, at Amherst, Mass.
 CLAY, JABEZ W., ΦΣΚ, died October 1, 1880, at New York City.
 DODGE, GEORGE R., Q. T. V., South Hamilton, Mass., Farmer.

*Not heard from in 1911.

HAQUE, HENRY, ΦΣΚ, 695 Southbridge Street, Worcester, Mass., Clergyman.
 HARWOOD, PETER M., ΦΣΚ, Barre, Mass., Business address, Room 136, State House, Boston, Mass., General Agent Massachusetts Dairy Bureau.
 KNAPP, WALTER H., ΦΚΦ, 116 North Street, Newtonville, Mass., Florist.
 LEE, LAUREN K., 205-206 Dispatch Building, St. Paul, Minn., Advertising Agent.
 MILES, GEORGE M., Miles City, Montana, Banker and Merchant.
 OTIS, HARRY P., ΚΣ, Florence, Mass., Manufacturer.
 RICE, FRANK H., 854 Madison Street, Oakland, Cal., Accountant.
 SOUTHWICK, ANDRE A., ΦΣΚ, 355 Tremont Street, Taunton, Mass., Farmer.
 WINCHESTER, JOHN F., Q. T. V., Lawrence, Mass., Veterinarian; D. V. S., American Veterinary College, New York, 1878.

76

C. FRED DEUEL, *Secretary.*

*BAGLEY, DAVID A., Address unknown.
 BELLAMY, JOHN, D. G. K., West Newton, Mass., Business address, 72 Chauncey Street, Boston, Mass., Bookkeeper.
 CHICKERING, DARIUS O., Enfield, Mass., Farmer.
 DEUEL, C. FRED, ΦΚΦ, Q. T. V., Amherst, Mass., Druggist.
 GUILD, GEORGE W., Q. T. V., died May 8, 1903, at Jamaica Plain, Mass.
 *HAWLEY, JOSEPH M., D. G. K., Address unknown.
 *KENDALL, HIRAM, D. G. K., East Greenwich, R. I.
 *LADD, THOMAS H., Watertown, Mass.
 McCONNELL, CHARLES W., ΚΣ, 171 Tremont Street, Boston, Mass., Dentist; D. D. S., Philadelphia Dental College, 1880.
 MACLEOD, WILLIAM A., ΦΚΦ, D. G. K., Business address, 350 Tremont Building, Boston, Mass., Lawyer; LL.B., Boston University.
 *MANN, GEORGE H., 68 Stoughton Avenue, Readville, Mass., Engineer.
 *MARTIN, WILLIAM E., Sioux Falls, S. D., Bookkeeper.
 PARKER, GEORGE A., ΦΚΦ, ΦΣΚ, 100 Blue Hills Avenue, Hartford, Conn., Business address, P. O. Box 1027, Hartford, Conn., Superintendent of Parks, Advisory City Forester of Hartford.
 PARKER, GEORGE L., 807 Washington Street, Dorchester, Mass., Florist.
 *PHELPS, CHARLES H., Address unknown.
 PORTER, WILLIAM H., ΦΣΚ, Agawam, Mass., Farmer, County Commissioner.
 POTTER, WILLIAM S., D. G. K., 920 State Street, Lafayette, Ind., Business address, 4 Wallace Block, Lafayette, Ind., Lawyer and Banker.
 ROOT, JOSEPH E., ΦΣΚ, 67 Pearl Street, Hartford, Conn., Physician and Surgeon; M. D., College of Physicians and Surgeons, New York, 1883.
 SEARS, JOHN M., Ashfield, Mass., Farmer, Town Clerk, Treasurer of Creamery.
 SMITH, THOMAS E., D. G. K., died September 20, 1901, at West Chesterfield, Mass.
 TAFT, CYRUS A., died February 7, 1908, at Whitinsville, Mass.
 URNER, GEORGE P., D. G. K., died April, 1897, at Wesley, Montana.
 WETMORE, HOWARD G., D. G. K., M. D., died April 27, 1906, at New York City.
 WILLIAMS, JOHN E., died January 18, 1890, at Amherst, Mass.

*Not heard from in 1911.

MDCCCCXIII INDEX

'77

*BENSON, DAVID H., Q. T. V., North Weymouth, Mass.
*BREWER, CHARLES, Address unknown.
CLARK, ATHERTON, ΦΚΦ, ΚΣ, 231 Waverly Avenue, Newton, Mass., Business address, 140 Tremont Street, Boston, Mass., Merchant.
HIBBARD, JOSEPH R., died June 17, 1899, at Stoughton, Wisconsin.
HOWE, WALDO V., Q. T. V., Newburyport, Mass., Farmer.
MILLS, JAMES K., D. G. K., Amherst, Mass., Photographer.
*NYE, GEORGE F., 420 East 42nd Street, Chicago, Ill.
PARKER, HENRY F., LL. B., died December 21, 1897, at Brooklyn, N. Y.
*PORTO, RAYMUNDO M. DA., ΦΣΚ, Address unknown.
SOUTHMAYD, JOHN E., ΦΣΚ, died December 11, 1878, at Minneapolis, Minn.
WYMAN, JOSEPH, 347 Massachusetts Avenue, Arlington, Mass., Real Estate.

'78

C. O. LOVELL, *Secretary*.

BAKER, DAVID E., ΦΣΚ, 227 Walnut Street, Newtonville, Mass., Physician; M. D. Harvard.
BOUTWELL, W. L., died September 28, 1906, at Northampton, Mass.
BRIGHAM, ARTHUR A., Brookings, So. Dakota, Principal So. Dakota School of Agriculture; Ph. D., Gottingen, Germany, 1896.
CHOATE, EDWARD C., Q. T. V., died January 18, 1905, at Southboro, Mass.
COBURN, CHARLES F., Q. T. V., died December 26, 1901, at Lowell, Mass.
FOOT, SANFORD D., Q. T. V., 231 West 70th Street, New York City, Manufacturer.
HALL, JOSIAH N., ΦΚΦ, ΦΣΚ, 1344 Elizabeth Street, Denver, Colorado; M. D., Harvard.
HEATH, HENRY G. K., D. G. K., 35 Nassau Street, New York City, Lawyer.
HOWE, CHARLES S., ΦΚΦ, ΦΣΚ, 2060 Cornell Road, Cleveland, Ohio, President Case School of Applied Science; Ph. D., Wooster University, 1887; D. Sc., Armour Institute, 1905; LL. D., Mount Union College, 1908.
*HUBBARD, HENRY F., Q. T. V., 37 Elm Grove Avenue, Providence, R. I., Business address, 26 Custom House Street, Providence, R. I., Tea Importer.
HUNT, JOHN F., 234 Ferry Street, Malden, Mass., Business address, 27 State Street, Boston, Mass., Building Superintendent.
LOVELL, CHARLES O., Q. T. V., 5 Bromfield Street, Boston, Mass., Manufacturer.
LYMAN, CHARLES E., Middlefield, Conn., Farmer.
*MYRICK, LOCKWOOD, Hommonton, N. J., Fruit Grower.
*OSGOOD, FREDERICK H., Q. T. V., 50 Village Street, Boston, Mass.
SPOFFORD, AMOS L., ΦΣΚ, died in 1911.
STOCKBRIDGE, HORACE E., ΚΣ, 20 South Forsythe Street, Atlanta, Ga., Editor Southern Ruralist; Ph. D.
TUCKERMAN, FREDERICK, Q. T. V., Amherst, Mass., Anatomist; M. D., Harvard, 1882; M. A. and Ph. D., University of Heidelberg, Germany, 1894.
WASHBURN, JOHN H., ΚΣ, Farm School, Pa., Director National Farm School; Ph. D., Gottingen, Germany.
WOODBURY, RUFUS P., Q. T. V., Stock Yard Station, Kansas City, Mo., Secretary Kansas City Live Stock Exchange.

*Not heard from in 1911.

'79

R. W. SWAN, *Secretary.*

DICKINSON, RICHARD S., Columbus, Neb., Banker.
 GREEN, SAMUEL B., died July 11, 1910, at St. Anthony Park, Minn.
 *RUDOLPH, CHARLES, Q. T. V., Hotel Rexford, Boston, Mass.
 SHERMAN, WALTER A., D. G. K., 214 Pawtucket Street, Lowell, Mass., Veterinary Surgeon; D. V. S., American Veterinary College, 1883; M. D., Long Island Medical College.
 SMITH, GEORGE P., KΣ, Sunderland, Mass., Farmer.
 *SWAN, ROSCOE W., D. G. K., M. D., 41 Pleasant Street, Worcester, Mass., Physician.
 WALDRON, HIRAM E. B., Q. T. V., 112 Highland Street, Hyde Park, Mass., Real Estate and Insurance.

'80

ALVAN L. FOWLER, *Secretary.*

FOWLER, ALVAN L., ΦΣΚ, 413 P. O. Bldg., Philadelphia, Pa., National Bank Examiner.
 *GLADWIN, FREDERICK E., ΦΣΚ, 2401 North 16th Street, Philadelphia, Pa.
 LEE, WILLIAM G., D. G. K., Corning, Tehama Co., California, Horticulturist.
 *MCQUEEN, CHARLES M., ΦΣΚ, address unknown.
 PARKER, WILLIAM C., ΦΣΚ, LL.B., 294 Washington Street, Boston, Mass., Lawyer.
 *RIPLEY, GEORGE A., Q. T. V., Greendale, Mass., Market Gardener.
 STONE, ALMON H., Wareham, Mass., Farmer.

'81

J. L. HILLS, *Secretary.*

BOWMAN, CHARLES A., C. S. C., 609 Astrom Avenue, Syracuse, N. Y., Business address, 514 Dilley Building, Syracuse, N. Y., Civil Engineer.
 BOYNTON, CHARLES E., M. D., died at Los Banos, Cal.
 CARR, W. FRANK, Q. T. V., 116 Thirty-Second Street, Milwaukee, Wis., Manufacturer and Engineer; C. E. Massachusetts Institute of Technology, 1884.
 CHAPIN, HENRY E., 49 Lefferts Avenue, Richmond Hill, New York City, Teacher of Biology and Physiology; M. Sc., Michigan Agricultural College, 1893; D. Sc., McKendree College, 1908.
 FAIRFIELD, FRANK H., Q. T. V., 153 Fourth Avenue, East Orange, N. J., Chemist.
 FLINT, CHARLES L., Q. T. V., died June, 1904.
 HASHIGUCHI, BOONZO, D. G. K., died August 12, 1903, at Tokio, Japan.
 HILLS, JOSEPH L., ΦΚΦ, KΣ, 59 North Prospect Street, Burlington, Vt., Dean, Department of Agriculture, University of Vermont, Director Vermont Agricultural Experiment Station; D. Sc., Rutgers College.
 HOWE, ELMER D., ΦΣΚ, Marlboro, Mass., Dairy Farmer, Trustee Massachusetts Agricultural College.
 PETERS, AUSTIN, Q. T. V., Harvard, Mass., Farmer; D. V. S., American Veterinary College, New York, 1883; M. R. C. V. S., London, England.

*Not heard from in 1911.

MDCCCCXIII INDEX

RAWSON, EDWARD B., D. G. K., 226 East 16th Street, New York City, Superintendent Friends' School, New York and Brooklyn; Pd. M., New York University.

SMITH, HIRAM F. M., 115 South Main Street, Orange, Mass., Physician; M. D., Harvard, 1885.

SPALDING, ABEL W., C. S. C., 422 Globe Block, Seattle, Wash., Architect.

TAYLOR, FREDERICK P., D. G. K., Athens, Tenn., Farmer.

WARNER, CLARENCE D., D. G. K., died October 16, 1905, at Kimmswick, Mo.

WHITTAKER, ARTHUR, D. G. K., died March, 1906, at Needham, Mass.

WILCOX, HENRY H., D. G. K., died January 11, 1899, at Honolulu.

YOUNG, CHARLES E., ΦΣΚ, Columbia, S. C., Physician; M. D., University of the City of New York, 1882.

'82

G. D. HOWE, *Secretary.*

ALLEN, FRANCIS S., C. S. C., 221 Main Street, Nashua, N. H., Veterinary Surgeon; D. V. S. American Veterinary College, New York, 1884; M. D., New York University, 1886.

APLIN, GEORGE T., Q. T. V., East Putney, Vt., Farmer.

*BEACH, C. EDWARD, D. G. K., West Hartford, Conn., Farmer.

BINGHAM, EUGENE P., C. S. C., died March 31, 1904, at Los Angeles, Cal.

BISHOP, WILLIAM H., ΦΣΚ, Farm School, Pa., Professor of Agriculture, National Farm School.

BRDST, HARRY S., Q. T. V., died December, 1906, at Rawlins, Wyo.

CHANDLER, EVERETT S., C. S. C., North Judson, Ind., R. F. D. No. 3, Clergyman; LL. B., Harvard, 1885; B. D., Chicago Theological Seminary, 1890.

*COOPER, JAMES W., D. G. K., Plymouth, Mass., Pharmacist.

CUTTER, JOHN A., 262 West 77th Street, New York City, Physician; M. D., Albany Medical College, 1886.

DAMON, SAMUEL C., Kingston, R. I., Assistant in Agronomy, Rhode Island Agricultural Experiment Station.

FLOYD, CHARLES W., died October 10, 1883, at Dorchester, Mass.

GOODALE, DAVID, Q. T. V., Marlboro, Mass., Farmer.

HILLMAN, CHARLES D., ΦΣΚ, Watsonville, Cal., R. F. D. No. 2, Nurseryman.

HOWARD, JOSEPH H., died February 13, 1889, at Minnsela, South Dakota.

HOWE, GEORGE D., 25 Winter Street, Bangor, Me., Salesman.

JONES, FRANK W., Q. T. V., Assinippi, Mass., Teacher.

KINGMAN, MORRIS B., Amherst, Mass., Florist and Market Gardener.

KINNEY, BURTON A., 18 Bleachery Street, Lowell, Mass., Manufacturer.

MAY, FREDERICK G., ΦΣΚ, 34 Adams Street, Dorchester, Mass., Business address, 68 East Street, Printer.

MORSE, WILLIAM A., Q. T. V., 15 Auburn Street, Melrose Highlands, Mass., Business address, 28 State Street, Boston, Mass., Secretary.

MYRICK, HERBERT, Myrick Building, Springfield, Mass., Editor, Author, Publisher and Manufacturer.

PAIGE, JAMES B., ΦΚΦ, Q. T. V., Amherst, Mass., Professor of Veterinary Science, Massachusetts Agricultural College, Veterinarian Massachusetts Agricultural Experiment Station; D. V. S., McGill University, 1888.

*Not heard from in 1911.

 MDCCCCXIII INDEX 

PERKINS, DANA E., Medford Square, Medford, Mass., Civil Engineer.
 PLUMB, CHARLES S., Q. T. V., 1980 Indianola Avenue, Columbus, Ohio, Professor of Animal Husbandry, Ohio State University.
 *SHIVERICK, ASA F., KΣ, 100 Wabash Avenue, Chicago, Ill., Merchant.
 STONE, WINTHROP E., C. S. C., 146 North Grant Street, West Lafayette, Ind., President Purdue University; Ph. D., Göttingen, Germany, 1888; LL. D., Michigan Agricultural College, 1907.
 TAFT, LEVI R., ΦΚΦ, C. S. C., Agricultural College, Michigan; State Superintendent of Farmers' Institute.
 TAYLOR, ALFRED H., D. G. K., Caldwell, Idaho, Farmer.
 THURSTON, WILBUR H., died August, 1900, at Cape Nome, Alaska.
 WILDER, JOHN E., ΦΚΦ, KΣ, 226-228 Lake Street, Chicago, Ill., Tanner and Leather Merchant, Trustee Beloit College.
 WILLIAMS, JAMES S., Q. T. V., Glastonbury, Conn., Manufacturer.
 WINDSOR, JOSEPH L., 922 State Life Building, Indianapolis, Ind., Insurance.

'83

J. B. LINDSEY, *Secretary*.

*BAGLEY, SIDNEY C., ΦΣΚ, 230 Tremont Street, Melrose Highlands, Mass., Cigar Packer.
 BISHOP, EDGAR A., C. S. C., Peterboro, N. H., with American Guernsey Cattle Club.
 BRAUNE, DOMINICOS H., D. G. K., 'Barry do Pirahy E. do Rio, Brazil.
 HEVIA, ALFRED A., ΦΣΚ, 71 Nassau Street, New York City, Real Estate and Insurance.
 HOLMAN, SAMUEL M., Q. T. V., 39 Pleasant Street, Attleboro, Mass., Real Estate and Insurance.
 LINDSEY, JOSEPH B., ΦΚΦ, C. S. C., Amherst, Mass., Vice-Director and Chemist Massachusetts Agricultural Experiment Station; Goessmann Professor of Chemistry Massachusetts Agricultural College; A. M. and Ph. D., Göttingen, Germany, 1891.
 MINOTT, CHARLES W., C. S. C., Hudson, Mass., State Agent, Gypsy and Brown Tail Moth Suppression.
 NOURSE, DAVID O., C. S. C., Newburg, N. Y., Farmer.
 PRESTON, CHARLES H., ΦΚΦ, KΣ, Hathorne, Mass., Farmer, Bank President, Trustee Massachusetts Agricultural College.
 WHEELER, HOMER J., C. S. C., Kingston, R. I., Director Rhode Island Agricultural Experiment Station; M. A. and Ph. D., Göttingen, Germany, 1889.

'84

*HERMES, CHARLES, Q. T. V., Address unknown.
 HOLLAND, HARRY D., Amherst, Mass., Merchant.
 JONES, ELISHA A., ΦΣΚ, New Canaan, Conn., Farm Superintendent.
 *SMITH, LLEWELLYN, Q. T. V., Address unknown.

*Not heard from in 1911.

'85

E. W. ALLEN, *Secretary.*

ALLEN, EDWIN W., ΦΚΦ, C. S. C., 1923 Biltmore Street, Washington, L. C., Assistant Director, Office of Experiment Stations, United States Department of Agriculture; Ph. D., Gottingen, Germany, 1890.

ALMEIDA, LUCIANO J. DE, D. G. K., Cajurie Est Sao Paulo, Brazil, Surveyor.

BARBER, GEORGE H., Q. T. V., Naval Hospital, Oloouapa, P. I., Physician and Surgeon United States Navy; M. D., College for Physicians and Surgeons, New York, 1888.

*BROWNE, CHARLES W., ΦΚΦ, Westboro, Mass.

*GOLDTHWAIT, JOEL E., ΦΚΦ, C. S. C., 372 Marlborough Street, Boston, Mass., Physician; M. D. College for Physicians and Surgeons, New York, 1888.

HOWELL, HEZEKIAH, ΦΣΚ, Monroe, Orange Co., New York, Retired.

LEARY, LEWIS C., died April 3, 1888, at Cambridge, Mass.

PHELPS, CHARLES S., ΦΚΦ, KΣ, Salisbury, Conn., Farmer.

*TAYLOR, ISAAC N., JR., D. G. K., 84-86 Second Street, San Francisco, Cal., Secretary Electric Railway and Manufacturing Supply Co.

TEKIRIAN, BENONI O., C. S. C., 201 West 118th Street, New York City, Merchant.

'86

WINFIELD AYRES, *Secretary.*

*ATESHIAN, OSCAR H., C. S. C., Hotel San Remo, New York City, Merchant.

ATKINS, WILLIAM H., D. G. K., Burnside, Conn., Florist.

AYRES, WINFIELD, KΣ, 616 Madison Avenue, New York City, Physician; M. D., Bellevue Hospital Medical College, 1893.

CARPENTER, DAVID F., ΦΚΦ, KΣ, Littleton, N. H., Superintendent of Schools.

CLAPP, CHARLES W., C. S. C., Main Street, Northampton, Mass., Assistant Superintendent Connecticut Valley Street Railroad.

*DUNCAN, RICHARD F., ΦΣΚ, M. D., 1236 Westminster Street, Providence, R. I., Physician.

EATON, WILLIAM A., D. G. K., Business address, 1 Madison Avenue, New York City, Lumber Dealer.

FELT, CHARLES F. W., ΦΚΦ, C. S. C., 1020 Van Buren Street, Topeka, Kan., Civil Engineer.

MACKINTOSH, RICHARD B., ΦΚΦ, D. G. K., 21 Aborn Street, Peabody, Mass., with United Shoe Machinery Company.

SANBORN, KINGSBURY, ΦΣΚ, Riverside, Cal., Hydraulic Engineer.

STONE, GEORGE E., ΦΚΦ, ΦΣΚ, Amherst, Mass., Professor of Botany Massachusetts Agricultural College; Plant Pathologist Massachusetts Agricultural Experiment Station; Ph. D., Leipsic University, Germany, 1892.

STONE, GEORGE S., D. G. K., Otter River, Mass., Farmer.

*Not heard from in 1911.

F. H. FOWLER, *Secretary.*

*ALMEIDA, AUGUSTO L., DE, D. G. K., Rio Janeiro, Brazil.
 BARRETT, EDWARD W., D. G. K., 4 Ashland Street, Medford, Mass., Physician; M. D., Jefferson Medical College.
 CALDWELL, WILLIAM H., KΣ, Peterboro, N. H., Farmer, Secretary and Treasurer American Guernsey Cattle Club.
 *CARPENTER, FRANK B., ΦΚΦ, C. S. C., 602 Lamb Avenue, Boston Heights, Richmond, Va., Chemist.
 CHASE, WILLIAM E., 11 East 60th Street, North Portland, Oregon, Farmer.
 DAVIS, FREDERICK A., C. S. C., 223 Majestic Building, Denver, Colo., Physician; M. D., Harvard, 1891; A. M., Harvard, 1900.
 FISHERDICK, CYRUS W., C. S. C., Laplata, New Mexico, Merchant and Rancher.
 FLINT, EDWARD R., Q. T. V., Gainesville, Fla., Professor of Chemistry, University of Florida; Ph. D., Gottingen, Germany; M. D., Harvard.
 FOWLER, FREDERICK H., ΦΚΦ, C. S. C., Shirley, Mass., Clerk, Industrial School for Boys.
 HOWE, CLINTON S., C. S. C., West Medway, Mass., Farmer.
 MARSH, JAMES M., C. S. C., Lynn, Mass., Manufacturer.
 MARSHALL, CHARLES L., D. G. K., Dedham, Mass., Florist and Gardener.
 MEEHAN, THOMAS F., D. G. K., died April 4, 1905, at Boston, Mass.
 OSTERHOUT, JEREMIAH C., Chelmsford, Mass., Farmer.
 RICHARDSON, EVAN F., ΦΣΚ, Millis, Mass., Farmer, Lecturer State Grange.
 RIDEOUT, HENRY N. W., Q. T. V., 7 Howe Street, Winter Hill, Mass., Assistant Paymaster, B. & M. R. R.
 TOLMAN, WILLIAM N., ΦΣΚ, United Gas Improvement Company, 1921 Indiana Avenue, Kansas City, Mo., Civil Engineer.
 *TORRELLY, FIRININO DA S., Cidado de Rio Grande do Sud, Brazil.
 *WATSON, CHARLES H., Q. T. V., 184 Summer Street, Boston, Mass., Representative Wool Department for Swift & Company.

H. C. BLISS, *Secretary.*

BELDON, EDWARD H., C. S. C., 18 Park View Street, Roxbury, Mass., with Edison Electric Illuminating Company, of Boston.
 BLISS, HERBERT C., KΣ, 14 Mechanic Street, Attleboro, Mass., Manufacturing Jeweler.
 BROOKS, FRED K., C. S. C., 36 Brockton Avenue, Haverhill, Mass., Laundryman.
 COOLEY, FRED S., ΦΚΦ, ΦΣΚ, Bozeman, Mont., Supervisor of Farmers' Institutes.
 *DICKINSON, EDWIN H., C. S. C., North Amherst, Mass., Farmer.
 FIELD, SAMUEL H., C. S. C., North Hatfield, Mass., Farmer.
 FOSTER, FRANCIS H., Andover, Mass., Civil Engineer and Farmer.
 HAYWARD, ALBERT L., C. S. C., Ashby, Mass., Farmer.
 HOLT, JONATHAN E., C. S. C., Andover, Mass., Business.
 KINNEY, LORENZO F., Kingston, R. I., Commercial Horticulturalist.

*Not heard from in 1911.

MDCCCCXIII INDEX

KNAPP, EDWARD E., KΣ, Glenolden, Pa., in Mechanical Department Atlantic Refining Company.
 *MISHIMA, VISCOUNT YATARO, D. G. K., 5 Shinrudo, Azabuku, Japan.
 MOORE, ROBERT B., ΦΚΦ, C. S. C., 2520 South Cleveland Street, Philadelphia, Pa., Superintendent American Agricultural Chemical Company.
 *NEWMAN, GEORGE E., Q. T. V., 287 North First Street, San Jose, Cal.
 NOYES, FRAN F., D. G. K., 472 North Jackson Street, Atlanta, Ga., Superintendent Electric Power Company.
 PARSONS, WILFRED A., ΦΣΚ, Southampton, Mass., Farmer.
 RICE, THOMAS, D. G. K., 126 Third Street, Fall River, Mass., Journalist.
 SHEPARDSON, WILLIAM M., C. S. C., Middlebury, Conn., Landscape Gardener.
 SHIMER, BOYER L., Q. T. V., Mt. Airy Park, Bethlehem, Pa., Farmer and Real Estate.

'89

C. S. CROCKER, *Secretary*.

BLAIR, JAMES R., Q. T. V., 158 Massachusetts Avenue, Cambridge, Mass., Superintendent of C. Brigham Co., Milk Contractors.
 COPELAND, ARTHUR D., KΣ, died September 3, 1907, at Boston, Mass.
 CROCKER, CHARLES S., KΣ, 2453 Carpenter Street, Philadelphia, Pa., Chemist with American Agricultural Chemical Company.
 DAVIS, FRANKLIN W., ΦΣΚ, 85 Colberg Avenue, Roslindale, Mass., Journalist.
 HARTWELL, BURT L., ΦΚΦ, C. S. C., Kingston, R. I., Chemist Rhode Island Agricultural Experiment Station, Professor of Agricultural Chemistry, Rhode Island State College; M. Sc., Massachusetts Agricultural College, 1900; Ph. D., University of Pennsylvania, 1903.
 HUBBARD, DWIGHT L., C. S. C., 645 Washington Street, Brighton, Mass., Civil Engineer.
 HUTCHINGS, JAMES T., ΦΣΚ, 34 Clinton Avenue, Rochester, New York, Assistant General Manager of Rochester Railway and Light Company.
 KELLOGG, WILLIAM A., ΦΣΚ, died March 28, 1910, at Northampton, Mass.
 MILES, ARTHUR L., C. S. C., 12 Magazine Street, Cambridge, Mass., Dentist; D. D. S., Boston Dental College, 1898; D. M. D., Tufts College, 1909.
 NORTH, MARK N., Q. T. V., Windsor, Vt., Veterinarian.
 NOURSE, ARTHUR M., C. S. C., Westboro, Mass., Farmer.
 SELLEW, ROBERT P., ΦΣΚ, 166 Kent Street, Brookline, Mass., Sales Manager.
 *WHITNEY, CHARLES A., C. S. C., Upton, Mass.
 *WOODBURY, HERBERT E., C. S. C., 1512 North Delaware Street, Indianapolis, Ind.; M. D. Harvard, 1899.

'90

DAVID BARRY, *Secretary*.

*BARRY, DAVID, ΦΚΦ, Q. T. V., Amherst, Mass., Superintendent Electric Light Works.
 BLISS, CLINTON E., D. G. K., died August 24, 1894, at Attleboro, Mass.
 CASTRO, ARTHUR DE M., D. G. K., died May 2, 1894, at Juiz de Fora, Minas, Brazil.
 DICKINSON, DWIGHT W., Q. T. V., Watertown, Mass.; Dentist; D. M. D., Harvard, 1895.
 FELTON, TRUMAN P., C. S. C., West Berlin, Mass., Farmer.

*Not heard from in 1911.

MDCCCCXIII INDEX

GREGORY, EDGAR, C. S. C., Marblehead, Mass., Seedsman.
 HASKINS, HENRI D., Q. T. V., Amherst, Mass., Chemist Massachusetts Agricultural Experiment Station.
 *HERREO, JOSE M., D. G. K., Havana, Cuba, Editor.
 *JONES, CHARLES H., ΦΚΦ, Q. T. V., 83 Brooks Avenue, Burlington, Vermont, Chemist Vermont Agricultural Experiment Station.
 LORING, JOHN S., died January 17, 1903, at Orlando, Florida.
 MCLOUD, ALBERT C., Q. T. V., Amherst, Mass., Insurance and Real Estate.
 MOSSMAN, FRED W., C. S. C., Westminster, Mass., Farmer.
 RUSSELL, HENRY L., D. G. K., Pawtucket, R. I., Secretary, Pawtucket Ice Company.
 SIMONDS, GEORGE B., C. S. C., died July 19, 1909, at Fitchburg, Mass.
 SMITH, FREDERICK J., ΦΚΦ, Q. T. V., Pierce Phosphate Company, Pierce, Polk Co., Florida; Chemist; M. Sc., Massachusetts Agricultural College, 1896.
 *STOWE, ARTHUR N., Q. T. V., Hudson, Mass., Farmer.
 *TAFT, WALTER E., D. G. K., Berlin, N. H., Mechanical Engineer.
 TAYLOR, FREDERICK L., Q. T. V., 524 Warren Street, Boston, Mass., Physician; M. D., Harvard, 1901.
 WEST, JOHN S., Q. T. V., died July 13, 1902, at Belchertown, Mass.
 WILLIAMS, FRANK O., Q. T. V., Sunderland, Mass., Farmer.

'91

H. T. SHORES, *Secretary*.

ARNOLD, FRANK L., ΦΚΦ, Q. T. V., 32 School Street, North Woburn, Mass., Chemist.
 BROWN, WALTER A., C. S. C., died January 18, 1910, at Springfield, Mass.
 CARPENTER, MALCOLM A., C. S. C., 33 Hight Street, Greenfield, Mass., Landscape Gardener.
 *JAMES, ALDICE G., ΦΣΚ, North Wilmington, Mass., Journalist.
 FELT, E. PORTER, C. S. C., Geological Hall, Albany, N. Y., State Entomologist; Sc. D., Cornell, 1894.
 *FIELD, HENRY J., Q. T. V., Greenfield, Mass.
 GAY, WILLARD W., D. G. K., 156 Fifth Avenue, New York City, Landscape Gardener and Engineer.
 HORNER, LOUIS F., C. S. C., 3905 Wisconsin Place, Los Angeles, Cal., Landscape Architect.
 HOWARD, HENRY M., C. S. C., 284 Fuller Street, West Newton, Mass., Market Gardener.
 HULL, JOHN B., Jr., D. G. K., Great Barrington, Mass., Coal Dealer.
 *JOHNSON, CHARLES H., D. G. K., 8 Harvard Avenue, Dorchester, Mass., Electrical Engineer.
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 LEGATE, HOWARD N., D. G. K., 11 Copeland Place, Roxbury, Mass., Business address, Room 136, State House, Boston, Mass., Clerk State Board of Agriculture; LL. B., Boston Y. M. C. A. Evening Law School, 1908.
 MAGILL, CLAUDE A., 902 Chapel Street, New Haven, Conn., General Manager Connecticut Hassem Paving Company.
 PAIGE, WALTER C., D. G. K., 505 Masonic Temple, Louisville, Ky., Field Secretary, Y. M. C. A.
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 SHORES, HARVEY T., ΚΣ, 177 Elm Street, Northampton, Mass., Physician; M. D., Harvard, 1894.

*Not heard from in 1911.

'92

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KNIGHT, JEWELL B., Q. T. V., Poona, India, Professor of Agriculture and Director Experiment Station, Poona College; M. Sc., Massachusetts Agricultural College, 1901.

LYMAN, RICHARD P., Q. T. V., East Lansing, Mich., Dean of Veterinary Division Michigan Agricultural College; M. D. V., Harvard, 1894.

PLUMB, FRANK H., Q. T. V., Stafford Springs, Conn., Farmer.

ROGERS, ELLIOTT, ΦΣΚ, Kennebunk, Me., Manufacturer.

SMITH, ROBERT H., died March 25, 1900, at Amherst, Mass.

STOCKERIDGE, FRANCIS G., ΦΚΦ, D. G. K., Englishtown, N. J., Farmer.

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WILLIAMS, MILTON H., Q. T. V., Sunderland, Mass., Veterinarian; M. D. V., Harvard, 1894.

'93

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'94

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*Not heard from in 1911.

MDCCCCXIII INDEX

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'95

E. A. WHITE, *Secretary.*

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*Not heard from in 1911.

MDCCCCXIII INDEX

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 STEVENS, CLARENCE L., died October 8, 1901, at Sheffield, Mass.
 SULLIVAN, MAURICE J., Littleton, N. H., Farm Manager.
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 *TOOLE, STEPHEN P., Amherst, Mass., Evergreen Nurseryman.
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 WHITE, EDWARD A., ΚΣ, Amherst, Mass., Professor of Floriculture, Massachusetts Agricultural College.

'96

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 CLAPP, FRANK L., ΦΚΦ, C. S. C., Cornwall-on-Hudson, N. Y., Civil Engineer.
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 FLETCHER, STEVENSON W., ΦΚΦ, C. S. C., Blacksburg, Va., Director Virginia Agricultural Experiment Station; M. Sc., Cornell, 1898, Ph. D., Cornell, 1900.
 HAMMER, JAMES F., C. S. C., Nasiuia, N. H., Farmer and Market Gardener.
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 KINNEY, ASA S., ΚΣ, Mount Holyoke College, South Hadley, Mass., Floriculturalist and Instructor in Botany; M. Sc., Massachusetts Agricultural College, 1907.
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*Not heard from in 1911.

MDCCCCXIII INDEX

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 *POOLE, I. CHESTER, ΦΚΦ, ΚΣ, 204 High Street, Fall River, Mass., Osteopathic Physician; D. O., American School of Osteopathy, 1904.

READ, FREDERICK H., ΦΣΚ, Oaklawn, R. I., Teacher.

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SAITA, SEIJIRO, C. S. C., 12 Aoyama, Takagicho, Tokio, Japan, Professor in Nautical College. B. L., Nilson Law School, Tokio, 1907, Master's Degree, 1908.

SASTRE, SALOME, D. G. K., Cardenas, Tabasco, Mexico, Sugar Planter and Manufacturer.

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'97

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SMITH, PHILIP H., ΦΣΚ, Amherst, Mass., Chemist Massachusetts Agricultural Experiment Station; M. Sc., Massachusetts Agricultural College, 1911.

'98

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BAXTER, CHARLES N., C. S. C., Southboro, Mass., Assistant in Boston Athenaeum Library; A. B., Harvard University, 1902.

*Not heard from in 1911.

MDCCCCXIII INDEX

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FISHER, WILLIS S., ΦΣΚ, 24 Vine Street, Melrose, Mass., Principal Lincoln Grammar School.
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'99

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HINDS, WARREN E., ΦΚΦ, C. S. C., Auburn, Ala., Professor of Entomology and Entomologist, Alabama Agricultural Experiment Station; Ph. D., Massachusetts Agricultural College, 1902.
HOOKER, WILLIAM A., ΦΣΚ, Office of Experiment Stations, U. S. Department of Agriculture, Washington, D. C., Assistant Editor *Experiment Station Record*.
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MDCCCCXIII INDEX

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MDCCCCXIII INDEX

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'02

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'03

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 MDCCCCXIII INDEX 

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MDCCCCXIII INDEX

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MDCCCCXIII INDEX

106

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MDCCCCXIII INDEX

'07

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MDCCCCXIII INDEX

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MDCCCCXIII INDEX

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MDCCCCXIII INDEX

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MDCCCCXIII INDEX

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'10

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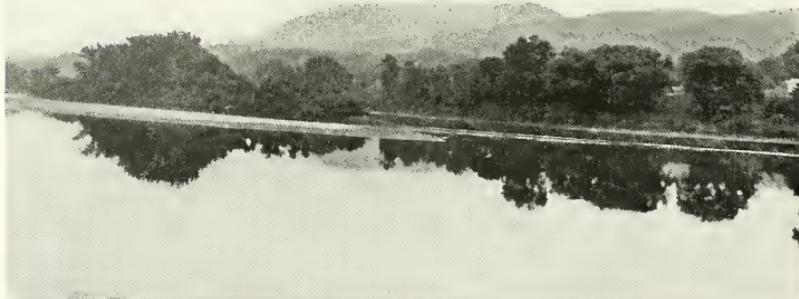
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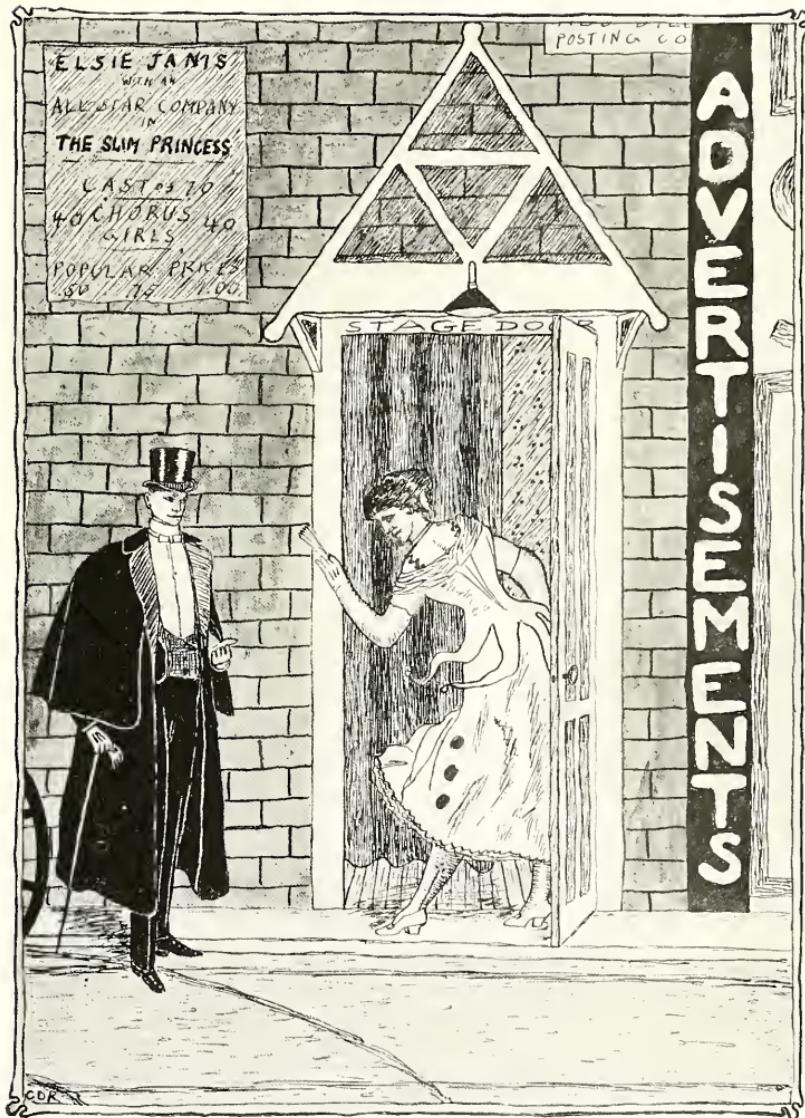
Acknowledgment

SINCE there was work enough to employ but a few of the large number of applicants desiring to help us, the favored ones should consider themselves especially fortunate to have been of service in the publication of such an unusual work as the present. Fully realizing what an extraordinarily fine book this volume of the INDEX is, the members of the board of publication are all wearing football pads on their backs, so slap as hard as you please.



Table of Contents

	PAGE
Board of Publication	5
Prologue	7
Dedication	11
Calendar	12
The Corporation	13
Experiment Station Staff	15
The Faculty	17
Graduate Students	35
College Senate	38
Senior Class	39-44
Junior Class	45-83
Sophomore Class	85-90
Freshman Class	91-95
Fraternities	97-136
Athletics	139-158
Football	142
Baseball	147
Track	151
Hockey	155
Tennis	157
Class Athletics	159
Organizations and Clubs	165-193
Y. M. C. A.	166
Dramatic Society	167
Rifle Club	173
Public Speaking	176
Mettawampe Club	180
Stock Judging	181
Stockbridge Club	182
New Jersey Club	183
Publications	185
Musical Clubs	189
Promenades	195
1913 Freshman Banquet	198
Clark Cadet Regiment Roster	200
Commencement	201
Grinds	207-234
Class Rolls	235-259
Alumni Associations	261
Alumni	262-292
Acknowledgment	293



Advertising Directory

	PAGE		PAGE
Adams Drug Store	ix	Keuffel & Esser Co.	vi
American Dairy Supply Co.	xxii	Kingman, M. B.	xxix
Amherst Book Store	v	Kinsman, H. E.	vii
Amherst Co-op. Laundry	xxii	Kny-Scheerer Co.	xi
Amherst House	xxxi	Labrovitz, I. M.	xxxii
Amherst Barber Shop	x	Lamprey Co., The	xxii
American Fountain Pen Co.	xxx	Lord & Burnham	xi
Boynton, W. W.	xviii	M. A. C.	xii, xiii
Beckman's Candy Store	x	Madison Cooper Co.	xvii
Blodgett, F. E.	xxiv	Marsh, E. D.	xxxii
Bolles, E. M.	iii	Merrim Co., G. & C.	xxx
Bowker Fertilizer Co.	xv	Millett, E. E.	ix
Breck & Sons, Joseph	xv	Mitchell, Woodbury Co.	xvii
Brackett, Shaw & Lunt	xxv	Morandi-Proctor Co.	xxxii
Belcher & Taylor Agricultural Tool Co., The	xxv	Mutual Plumbing & Heating Co.	xxvi
Campion	ii	National Blank Book Co.	v
Carpenter & Moorehouse	xxvi	New England Plumbing Supply Co.	vii
Chicago Steel Tape Co.	xviii	Norton E. Russell	xi
Chilson, W. L.	xxix	Olympia Candy Co.	x
Coe-Mortimer Co.	vi	Oriental Tea Co.	xx
College Drug Store	iv	Page's Shoe Store	iii
College Store	xxiv	Parks, A.	xxxi
Commonwealth Hotel	xvii	Pettigill, Andrews, Co.	xv
Copley Square Hotel	xvi	Plumb's Barber Shop	xxiv
Corwin Co., C. R.	xx	Prospect House	x
Cowles, W. D.	xxvi	Puffer Bros.	xx
Cumberland Hotel	xvi	Read, G. P.	xxii
Cotrell & Leonard	xviii	Reed Sons, Jacob	xix
Deuel's Drug Store	iv	Remington Typewriter Co.	xxxi
Dillon & Douglass	xi	Sanderson & Thompson	ii
Dorr & Co., Arthur E.	xxv	Schillaire, A. J.	xxiv
Draper Hotel	xiv	Shattuck & Jones	xx
Elder, C. R.	xxx	Springfield Republican	xiv
Eureka Ruling & Binding Co.	v	Trott, J. H.	xxx
Ewells, Charles E.	iii	Tuttle Co.	xxvii, xxviii
Fotter, Fiske, Rawson & Co.	xix	United States Hotel	xiv
Folger, Stephen Lane	xxxii	Utley	viii
Harrison, J. G., & Sons	viii	Waldo Bros.	xxi
Holyoke St. Railway Co.	ix	White Studio	i
Holyoke Valve & Hydrant Co.	xxix	Whiting & Sons, D.	viii
International Instrument Co.	vi	Wilder & Co.	xxi
Jackson & Cutler	iii	Winchester Repeating Arms Co.	xxiii
Johns-Manville Co., H. W.	vii	Woodward's Lunch	x
		Ziegler & Co., P. R.	viii

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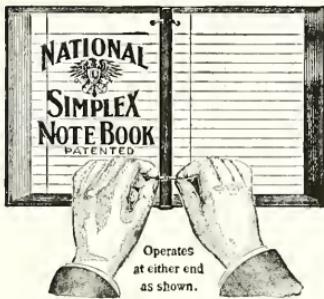
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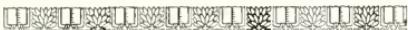


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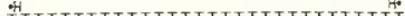
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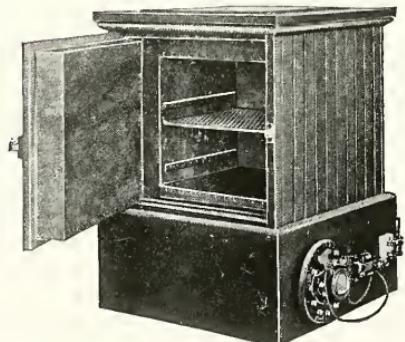
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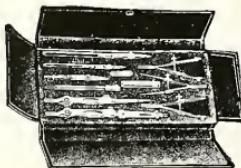
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3. Dairying.	7. Zoology and Geology.
4. Farm Administration.	
5. Poultry Husbandry.	
II. THE DIVISION OF HORTICULTURE:	IV. THE DIVISION OF THE HUMANITIES:
1. Floriculture.	1. Economics and Sociology.
2. Forestry.	2. History and Government.
3. Landscape Gardening.	3. Languages and Literature.
4. Market Gardening.	
5. Pomology.	
III. THE DIVISION OF SCIENCE:	V. THE DIVISION OF RURAL SOCIAL SCIENCE:
1. Botany.	1. Agricultural Economics.
2. Chemistry.	2. Agricultural Education.
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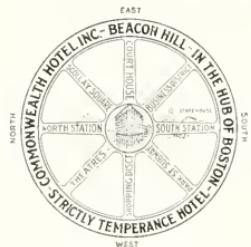
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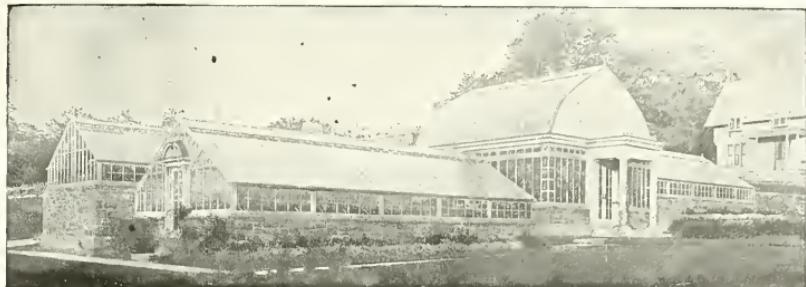


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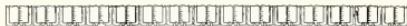
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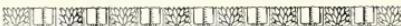


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